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AUTHOR Madden, J. Patrick; And Others  
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## ABSTRACT

The first in a series of 53 publications designed to provide information relative to human service decision makers, this datebook constitutes a statistical summary of the socioeconomic problems of children and families with children in Pennsylvania's 67 counties. Data taken from the 1970 U.S. Census Report are presented via 24 tables, 15 figures, and 17 maps. Data analyzed by county are presented for the following social indicators: (1) percent of children in poverty; (2) lowest median family income; (3) income deficit per poor family; (4) poor families not receiving wages or salaries; (5) poor families with children and female head, percent of all families; (6) children not living with both parents, percent; (7) infant deaths per 1,000 live births; (8) children in housing lacking complete plumbing, percent; (9) children in overcrowded housing, percent; (10) children 5-6 years old not in school, percent; (11) children 16-17 years old not in school, percent; and (12) males age 16-21, percent not in school and not high school graduates and not employed. Other pertinent data relative to general demographic characteristics (age, color, and sex), family and health, housing, education and employment, and family income are presented in both percent and number tabulations and are supplemented by appendixes. (JC)

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# Social Indicators for Human Services

Series I.

## Children in Pennsylvania

Volume 1. State Summary

By

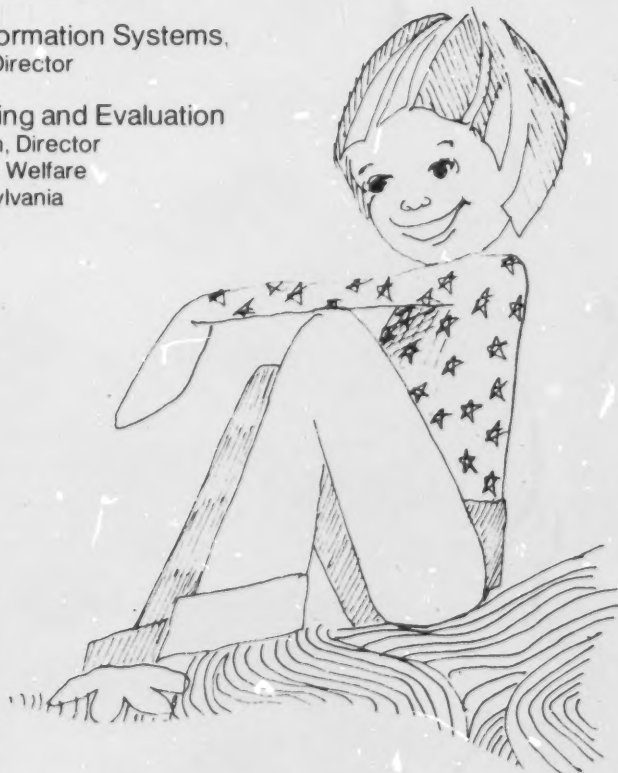
J. Patrick Madden, Project Director  
C. Shannon Stokes, Demographer  
John R. Grossmann, Production Coordinator

Department of Agricultural Economics and Rural Sociology  
The Pennsylvania State University  
University Park, Pennsylvania 16802

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Project Director: J. Patrick Madden

Demographer: C. Shannon Stokes

Production Coordinator: John R. Grossmann

Housing Specialist: Stanford M. Lembeck

Illustrator: Deborah Cherry

Programmers: John C. Mullin  
Joseph E. Rabinowitz  
Peter R. Atherton

Editing: Eleanor Blakely

Cartography: Steven A. Ruffennach

Staff: Darrell Barr  
Linda S. Lange  
Janis E. Leitzell  
Kathy O'Neil  
Tina Phillips  
Deborah A. Welsby

Administrative Assistance: Center for Human Services Development  
Institute for the Study of Human Development  
College of Human Development

Computer Mapping: SYMAP  
Laboratory for Computer Graphics and Spatial Analysis  
Harvard Graduate School of Design  
Harvard University  
modified and maintained by Raymond Masters  
Department of Architecture  
Division of Environmental Design and Planning  
The Pennsylvania State University

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c/o Adam Condo  
Post Office Box 6000  
University Park, Pennsylvania 16802

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## Preface

This volume is the first product of a joint effort between the Bureau of Monitoring and Information Systems and the Department of Agricultural Economics and Rural Sociology. The project will eventually yield fifty-three additional volumes providing detailed information on a county by county basis for children, as well as a second series dealing with the commonwealth's adult population. A similar set of books has already been produced and circulated, where the target population was Pennsylvania's elderly. The series *Elderly Persons in Pennsylvania*, was sponsored by the Office for the Aging.

The purpose of the project is to provide data relevant to human service decision makers. This book is designed to be one of a number of tools available to persons involved in human services within the Commonwealth of Pennsylvania. Like all tools, skills will improve with use. This tool must also be used in conjunction with other tools to produce a completed product.

In the development of this series, indicators were selected through the use of two primary criteria; relevance to decision makers, and accessibility of the data. Volume 1 provides an overview of the status of children in Pennsylvania, progressing from rather general descriptions of numbers of children and their characteristics to more specific information directed at individual problem areas. Volumes 2 through 54 provide similar data for each county and minor civil division.

Some of the information contained in this volume relates directly to services which the children of the commonwealth need. Examples might be the tabulations describing women in the labor force with preschoolers, where the husband is not present (Table 8) which is relevant to day care; other tables provide data on families and children in poverty (Tables 19 and 20), which relate to income maintenance needs. This information can be directly compared to present allocations of resources in specific counties and regions as a means of assessing both needs and progress to date.

Another type of information collected and displayed in this volume relates to descriptions of the general environment in which our children live. Although the general picture may define some basic areas where action is needed, the figures do not relate to specific programs operating under the auspices of the Department of Public Welfare. Examples of this type of data are "Houses Lacking Complete Plumbing" (Table 11) and "Poor Families Not Receiving Wages or Salaries" (Table 23). These types of information can be utilized in sketching out county-by-county descriptions of the environment; this is particularly useful when an overall plan is desired, such as in-service integration efforts.

A brief review of this volume may present an image that the data provide answers for a number of questions important to decision makers. A closer examination will, however, produce additional questions which the volume cannot answer. As the presentation of data raises new questions, the need for contextual and supporting information will become apparent. The greatest utility of the volumes will come only when the data presented are used in conjunction with other pieces of information and within a decision making structure. It is not intended that this volume would provide all the data necessary to plan for programs for children; rather the volume is intended to serve as a starting point from which an overall package can be created, including data from other sources and within a planning evaluative framework.

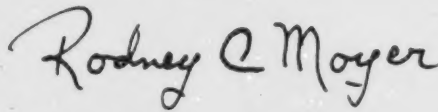
There are two types of information which should be used in conjunction with this volume; supportive data and contextual data. Supportive data refers to information collected from other sources, data which add to descriptions provided in this volume. Examples of supportive data are information collected by the departments of Welfare, Education, and Health describing services now being provided to meet needs outlined in this volume. Other supportive data may come from local planning authorities, health and welfare associations, etc. The exact nature of supportive information depends on the problem areas being explored.

A second type of associated information is called contextual and is directed at establishing where Pennsylvania fits into the ranks of the other 49 states in the same way counties are compared within this volume. A further extension of context might be the standing of the United States within an international ranking such as is available for infant mortality. The intent of this volume was to draw attention to Pennsylvania and its 67 counties, but contextual information is nonetheless necessary for any comprehensive planning process.

The precise nature of associated information will depend on the perspective of individual readers. Perspective may

shift from problem area to problem area, e.g., day care to health to foster care, or may shift vertically from the development of a local plan to the production of a federal-state plan for claiming funds under the Social Security Act.

Once a particular focus has been developed, however, we urge the reader to consider other data in this volume as potentially interacting with the issue at hand. Many of the tables contain fairly apparent relationships to each other. It is hoped that the presentation in one volume of a variety of indicators of problems and needs will help to broaden perceptions of the interactions of problem areas. The integration of services may very well begin with the integration of perspectives, and the integration of data describing the needs of common target groups. The reader should consciously ask whether shared data indicates a need for shared planning and integration.



Rodney C. Moyer, Director  
Bureau of Monitoring and Information Systems  
Department of Public Welfare  
Harrisburg, Pennsylvania  
April 3, 1975

## Authors' Preface

This work is a product of the joint efforts of several persons. J. Patrick Madden, Project Director, assumed overall responsibility for coordinating the project, supervising the computer work, and guiding it through to completion. C. Shannon Stokes, Demographer, was responsible for much of the demographic content of this volume. Textual material was written jointly by Madden and Stokes.

John Grossman, Production Coordinator, handled the computer analysis and was primarily responsible for the design, format, and graphic presentation of data. His enthusiasm and dedication to this task far exceeded normal expectations.

John C. Mullin made essential contributions in accessing and assembling Census Data.

Stanford Lembeck, Housing Specialist in the Community Affairs Extension Section of the Department of Agricultural Economics and Rural Sociology, made several suggestions which led to improvements in both the content and clarity of textual materials.

Eleanor Blakely, Editor in Agricultural Communications improved the word choice and overall readability of the volume.

Rodney C. Moyer, Director, Bureau of Monitoring and Information Systems, Department of Public Welfare, played a major role in increasing the effectiveness of this work for human services in Pennsylvania. In addition to the financial support of his Department, he contributed many insightful ideas and suggestions for information to be included.

Any remaining errors, omissions, or faults, as well as all interpretations of data, are solely those of the authors.

## On the Use and Interpretation of this Book

A familiar saying tells us that statistics don't lie, but liars use statistics. We feel that statistics can be used as a defense against liars; used properly, statistics can provide valuable information for decisions facing public policy-makers at the local, state and national levels. Decisions must be made from day to day and from year to year regarding the seriousness of social problems and the level of resources to be devoted to these problems through the various public programs intended to solve them. In the absence of factual information, the allocation of funds frequently depends on political pressure, heated argument, or arbitrary choices. We hope that the data presented in these books will be useful in assisting in public policy decisions at all levels of government.

In our attempt to make this book understandable we have used as few technical terms as possible. In cases where technical terms have been unavoidable, we have explained these terms in the Glossary.

Nearly all of the data presented in this book are taken from the 1970 Census. Every ten years the United States Bureau of the Census collects detailed data from every family in the nation; even more detail is obtained from a sample of families. No other source of data is as complete or as valuable as the nationwide census taken every ten years. Not until after 1980 will we get another set of data nearly as complete.

Since 1970 many things have changed in Pennsylvania, particularly in some local areas. Perhaps the most dramatic change affecting the lives of the people in the state is the recession. Many thousands of people have been thrown out of work; lives have been disrupted; severe financial need is widespread. Undoubtedly, conditions have deteriorated sharply since 1970 in many localities.

Despite the unmeasured changes since the 1970 Census was taken, we feel that it provides the best possible reflection of current conditions throughout the state. The relative positions of counties in terms of poverty, children not enrolled in school, inadequate housing, and other social indicators, have probably remained approximately unchanged since the 1970 Census was taken, despite the general deterioration in some areas.

Several different kinds of statistics are presented in this book. Perhaps a few words on this point would help the reader to decide which kind of statistics to select for various purposes. Absolute numbers, such as the count of families with children, the number of children age 6-17, and the number of overcrowded houses, provide an indication of the general magnitude of a problem or the number of people involved. For most of the indicators presented in this book, the large metropolitan counties clearly contain the largest absolute numbers: Philadelphia and Allegheny (Pittsburgh) Counties generally contain the largest number of persons or families in various problem categories.

This is not to say, however, that other counties do not have their share of problems. Other types of statistics indicate the *relative* severity of the problem. In particular, the rates or percentage data are presented to show the severity of a problem in proportion to the total population of an area. For example, Philadelphia County has, by far, the largest number of children in low-income or poverty families — more than 118,000. This amounts to one in every five children (19.6 percent). In Fayette County an even higher percentage of the children are in poverty (23.6 percent). However, Fayette County has only one-tenth as many low-income children as Philadelphia County (about 12,000). Thus, if we look only at the absolute numbers, we would conclude that Philadelphia has by far the most severe problem, but, in proportion to population, other counties (Fayette, Greene, Huntingdon) are at the same or worse level of severity in relative terms.

The areas with the largest absolute numbers of persons in a problem category usually receive the largest quantity of funding for public programs designed to alleviate these problems, but the people in the other counties must not be forgotten. Frequently, their problems are found to be even more severe than those of the persons in densely populated areas, in proportion to the population of these areas.

For further information . . .

Any of the following members of the Community Affairs Extension faculty at The Pennsylvania State University may be contacted for more information or for interpretation of the data in this volume:

C. Shannon Stokes: 814-865-0455  
Daryl K. Heasley: 814-865-0455  
Charles O. Crawford: 814-865-0455

Stanford M. Lembeck: 814-865-0455  
Sam M. Cordes: 814-865-9541  
Neil B. Gingrich: 814-865-9541

## Glossary

Children: persons under 18 years of age. This includes preschoolers (under age 6) and youth (age 6 to 17).

Complete plumbing: housing units which have hot and cold piped water, and also a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit.

Family: a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption; all persons in a household who are related to the head are regarded as members of his (her) family.

Fertility ratio: the number of children under 5 years of age for each 1,000 women of childbearing age (15-49).

Income deficit: the difference between the income of poor households (families and individuals) and their respective poverty thresholds. The aggregate income deficit provides an estimate of the amount of money which would be required to raise the income of all poor families and individuals to the poverty threshold.

Infant mortality rate: the number of infant deaths (under 1 year of age) per 1,000 live births.

Lacking complete plumbing: housing units lacking hot and cold piped water, bathtub (or shower), or flush toilet, or all of these facilities. Also included in this category are units with toilet or bathing facilities which are also used by another household.

Median age: that age which divides the population exactly in half; half are older and half are younger than the median age.

Median income: the income level which divides the population exactly in half; half receive more than this amount, half receive less.

Nonwhite: all persons not classified as white (see below) and designating themselves as Negro or Black, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but who had such entries as Jamaican, Trinidadian, West Indian, and Ethiopian. In Pennsylvania in 1970, over 96 percent of nonwhites were Negroes. This was a self-classification procedure and does not denote any clear-cut scientific definition of biological stock.

Overcrowded housing units: units with more than 1 person per room.

Population density: the number of persons (children, youth, preschoolers) per square mile; a measure of population concentration.

Population pyramid: a type of bar graph showing the percentage of the total population in each five-year age and sex category. The percent female is plotted on the right, and the percent male on the left.

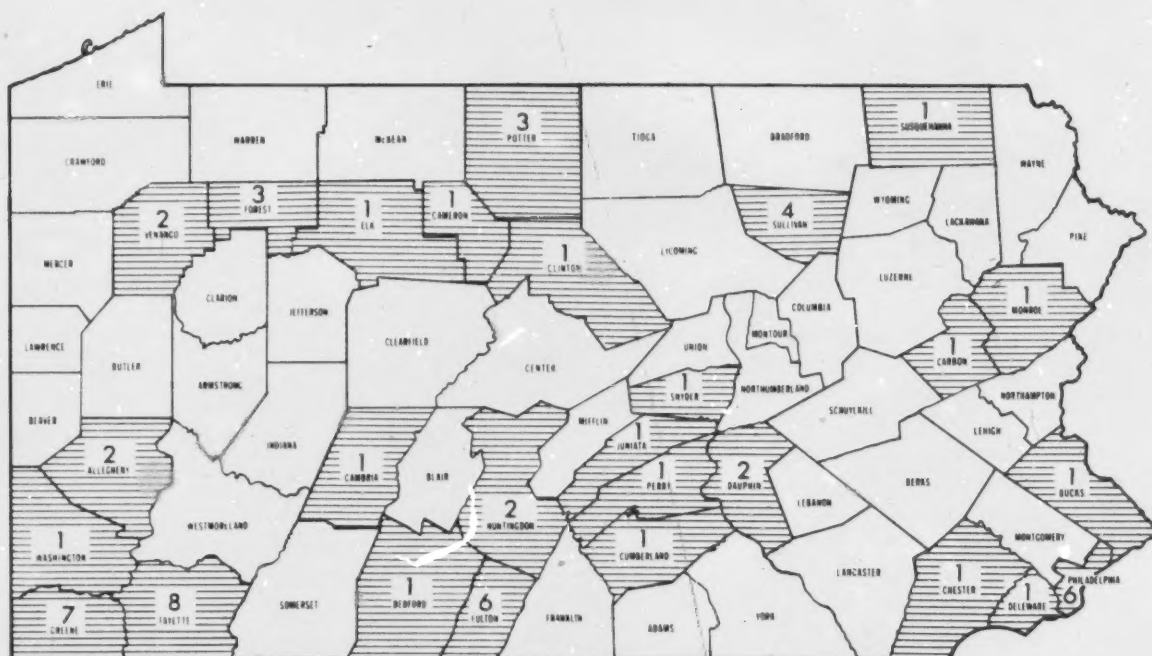
Poverty (poor, low-income): having family income (after taxes) below the poverty line, as listed in Table 18.

Preschool children: persons under 6 years of age.

Three-time losers: multiple-disadvantaged males 16 to 21 years of age who are out of school, not a high school graduate, and out of work.

White: persons who indicated their race as white on the 1970 Census schedule, as well as persons who did not classify themselves in one of the specific race categories but entered Mexican, Puerto Rican, or a response suggesting Indo-European stock. For persons of mixed parentage the race of the person's father was used. This was a self-classification procedure and does not denote any clear-cut scientific definition of biological stock.

Youth: persons 6 to 17 years of age.



Number of times each county ranked among the top five counties in the twelve problem indicators.

## Findings: Twelve Problem Indicators

Twelve of the social indicators presented in this book are directly related to problems of children and families with children. The 67 counties in the Commonwealth vary considerably in the seriousness of these problems. These problems are listed in the summary chart. When the counties are ranked by these twelve indicators, several counties appear to be severely afflicted with multiple problems. On 8 of the 12 indicators, Fayette County ranks among the 5 counties most severely afflicted, as shown in the map below. Greene County ranks highly in 7 of the 12 problems; Philadelphia and Fulton Counties in 6 of 12.

Fayette County has the highest percentage of children in poverty, 23.6 percent. Greene County ranks second with 22.2 percent, followed by Philadelphia, Fulton, and Sullivan Counties. Poverty data for all the counties are given in Table 20.

The second indicator, median income, is closely associated with poverty. Counties with low median income tend to have a high percentage of poverty. Once again Fayette and Sullivan counties rank among the five counties with the most severe problem — in this case the lowest median income.

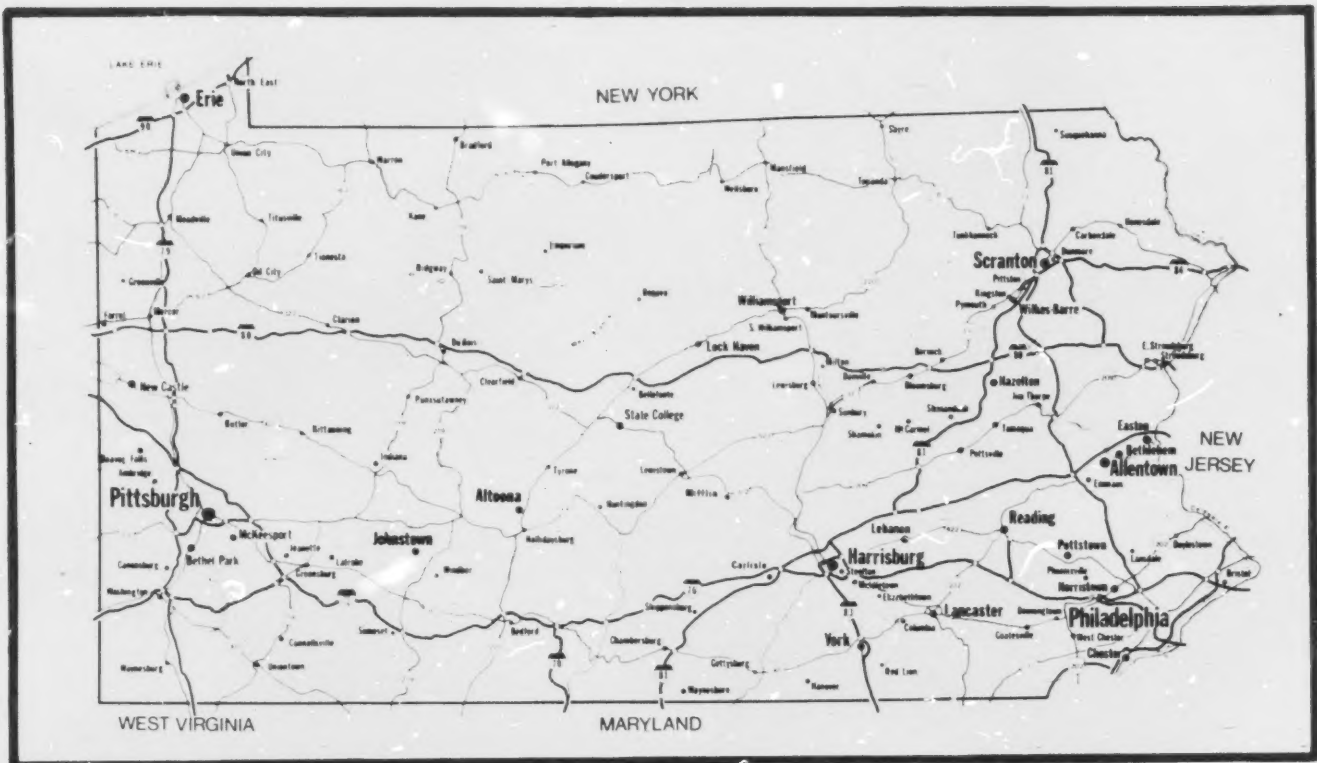
Sullivan County has the highest infant mortality rate — 30.3 babies out of every 1,000 live births die before their first birthday.

Cameron County has the highest percentage of 16 to 17 year olds not enrolled in school.

The detailed tables presented later in this book contain data on these and other indicators for all the counties. Many of those counties not listed among the top five nonetheless face extremely serious problems regarding housing, health, education, and family income.

### SUMMARY CHART

| Social Indicator                                                                                       | Counties Most Afflicted |                        |                      |                      |                            |
|--------------------------------------------------------------------------------------------------------|-------------------------|------------------------|----------------------|----------------------|----------------------------|
|                                                                                                        | 1                       | 2                      | 3                    | 4                    | 5                          |
| 1. Percent of children in poverty (Table 20)                                                           | Fayette<br>23.6         | Greene<br>22.2         | Philadelphia<br>19.6 | Fulton<br>17.6       | Sullivan<br>17.3           |
| 2. Lowest median family income (Table 17)                                                              | Fulton<br>\$6884        | Sullivan<br>\$7007     | Fayette<br>\$7150    | Huntingdon<br>\$7295 | Potter<br>\$7301           |
| 3. Income deficit per poor family (Table 24)                                                           | Forest<br>\$1719        | Philadelphia<br>\$1706 | Bucks<br>\$1671      | Delaware<br>\$1622   | Chester<br>\$1555          |
| 4. Poor families not receiving wages or salaries, percent (Table 22)                                   | Forest<br>67.3          | Washington<br>56.4     | Greene<br>56.3       | Fayette<br>55.7      | Allegheny<br>55.4          |
| 5. Poor families with children and female head, percent of all families (Table 21)                     | Philadelphia<br>5.2     | Fayette<br>3.7         | Greene<br>3.4        | Dauphin<br>3.0       | Allegheny<br>Fulton<br>2.7 |
| 6. Children not living with both parents, percent (Table 7)                                            | Philadelphia<br>28.8    | Fulton<br>18.8         | Dauphin<br>18.6      | Greene<br>18.3       | Fayette<br>17.6            |
| 7. Infant deaths per 1,000 live births (Table 10)                                                      | Sullivan<br>30.3        | Greene<br>27.8         | Venango<br>26.0      | Philadelphia<br>25.9 | Clinton<br>25.1            |
| 8. Children in housing lacking complete plumbing, percent (Table 11)                                   | Fulton<br>17.3          | Greene<br>16.6         | Juniata<br>15.1      | Huntingdon<br>14.2   | Fayette<br>12.7            |
| 9. Children in overcrowded housing, percent (Figure 8)                                                 | Fayette<br>34.0         | Greene<br>30.6         | Forest<br>29.4       | Elk<br>29.1          | Cambria<br>28.4            |
| 10. Children 5-6 years old not in school, percent (Figure 9)                                           | Perry<br>58.2           | Susquehanna<br>53.2    | Bedford<br>50.6      | Potter<br>48.4       | Fulton<br>47.5             |
| 11. Children 16-17 years old not in school, percent (Figure 10)                                        | Cameron<br>21.9         | Sullivan<br>19.5       | Carbon<br>19.4       | Monroe<br>17.8       | Snyder<br>17.6             |
| 12. Males age 16 to 21, percent not in school and not high school graduate and not employed (Table 16) | Cumberland<br>10.3      | Venango<br>9.2         | Potter<br>9.0        | Philadelphia<br>8.6  | Fayette<br>8.1             |



Map 1

## Highway map of Pennsylvania

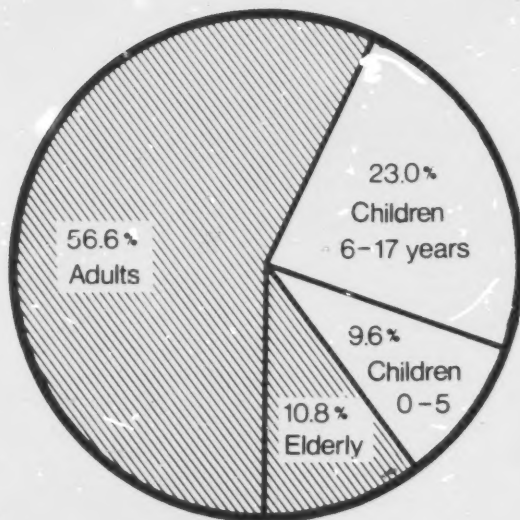


Figure 1

## Highlights

- Nearly one in every three residents of Pennsylvania in 1970 was a child under age 18.
- This is a total of over 3.8 million children including 1.1 million preschoolers (under age 6), and 2.7 million youth (age 6 to 17).
- About one in every 9 persons in the state is 65 or older (10.8 percent).
- The other adults, age 18 to 64, make up 56.6 percent of the total population (See totals at the bottom of Table 1).

Table 1 contains official 1970 population counts for counties by major age groupings. These age groupings correspond to the major categories used throughout this volume. The category labeled children applies to persons under 18 years of age. In 1970, 3,838,101 persons in the Commonwealth were in this category. Children are further divided into preschoolers — those less than 6 years of age — and youth — persons 6 to 17 years of age. The "adult" category include persons 18 to 64 and represents over one-half the total population of the state.

Nearly one-third of all Pennsylvania's children (under age 18) reside in Philadelphia or Allegheny Counties. Philadelphia County contains 15.8 percent of all the state's children, while Allegheny County runs a close second with 13.3 percent (Appendix D). At the other extreme are four counties each containing less than one-tenth of one percent of the state's children: Cameron, Forest, Pike, and Sullivan.

Table 1

## Population of counties, by age, 1970

| County         | Children  |           |           | Adults<br>18-64 | Elderly<br>65 and Over | Total<br>Population<br>All Ages |
|----------------|-----------|-----------|-----------|-----------------|------------------------|---------------------------------|
|                | Under 6   | 6 to 17   | Total     |                 |                        |                                 |
| Adams          | 6 158     | 13 944    | 20 102    | 31 094          | 5 741                  | 56 937                          |
| Allegheny      | 143 027   | 367 587   | 510 614   | 918 441         | 175 961                | 1 605 016                       |
| Armstrong      | 7 072     | 18 049    | 25 121    | 41 571          | 8 898                  | 75 590                          |
| Beaver         | 19 739    | 51 443    | 71 182    | 117 641         | 19 595                 | 208 418                         |
| Bedford        | 4 467     | 10 516    | 14 983    | 22 685          | 4 685                  | 42 353                          |
| Berks          | 26 727    | 63 225    | 89 952    | 171 059         | 35 366                 | 296 377                         |
| Blair          | 11 007    | 30 754    | 43 761    | 74 122          | 17 473                 | 135 358                         |
| Bradford       | 6 742     | 15 213    | 21 955    | 29 753          | 6 254                  | 57 962                          |
| Bucks          | 46 948    | 113 380   | 160 328   | 229 188         | 25 540                 | 415 056                         |
| Butler         | 13 504    | 32 029    | 45 533    | 70 215          | 12 193                 | 127 941                         |
| Cambria        | 17 102    | 46 144    | 63 246    | 102 995         | 20 544                 | 186 785                         |
| Cameron        | 744       | 1 770     | 2 514     | 3 899           | 683                    | 7 096                           |
| Carbon         | 4 641     | 10 823    | 15 464    | 28 518          | 6 591                  | 50 573                          |
| Centre         | 9 643     | 18 773    | 28 416    | 64 481          | 6 370                  | 99 267                          |
| Chester        | 27 753    | 69 669    | 97 422    | 159 269         | 21 620                 | 278 311                         |
| Clarion        | 3 818     | 8 828     | 12 646    | 21 374          | 4 394                  | 38 414                          |
| Clearfield     | 7 744     | 17 874    | 25 618    | 39 829          | 9 172                  | 74 619                          |
| Clinton        | 3 562     | 8 603     | 12 165    | 21 678          | 3 878                  | 37 721                          |
| Columbia       | 5 092     | 11 911    | 17 003    | 31 698          | 6 413                  | 55 114                          |
| Crawford       | 8 486     | 18 954    | 27 445    | 44 597          | 9 300                  | 81 342                          |
| Cumberland     | 15 214    | 37 451    | 52 665    | 91 952          | 13 560                 | 158 177                         |
| Dauphin        | 20 411    | 50 029    | 70 460    | 127 964         | 25 410                 | 223 834                         |
| Delaware       | 57 351    | 144 237   | 201 588   | 339 408         | 59 039                 | 600 035                         |
| Elk            | 4 441     | 9 777     | 14 218    | 19 973          | 3 579                  | 37 770                          |
| Erie           | 28 517    | 65 299    | 93 816    | 144 941         | 24 897                 | 263 654                         |
| Fayette        | 15 114    | 36 539    | 51 653    | 83 869          | 19 145                 | 154 667                         |
| Forest         | 466       | 1 152     | 1 618     | 2 546           | 762                    | 4 926                           |
| Franklin       | 10 662    | 23 624    | 34 291    | 56 080          | 10 462                 | 100 833                         |
| Fulton         | 1 233     | 2 630     | 3 863     | 5 754           | 1 159                  | 10 776                          |
| Greene         | 3 309     | 8 361     | 11 670    | 19 607          | 4 813                  | 36 090                          |
| Huntingdon     | 3 950     | 8 994     | 12 944    | 21 970          | 4 194                  | 39 108                          |
| Indiana        | 7 639     | 17 692    | 25 331    | 45 890          | 8 230                  | 79 451                          |
| Jefferson      | 3 984     | 10 290    | 14 274    | 23 322          | 6 099                  | 43 695                          |
| Juniata        | 1 750     | 4 999     | 5 849     | 9 043           | 1 820                  | 16 712                          |
| Lackawanna     | 19 925    | 48 480    | 68 405    | 134 456         | 31 246                 | 234 107                         |
| Lancaster      | 13 346    | 76 622    | 109 968   | 176 683         | 33 042                 | 319 693                         |
| Lawrence       | 9 708     | 25 629    | 35 337    | 60 337          | 11 700                 | 107 374                         |
| Lebanon        | 9 911     | 23 161    | 33 072    | 56 147          | 10 446                 | 99 665                          |
| Lehigh         | 23 243    | 55 691    | 78 934    | 148 296         | 28 074                 | 255 304                         |
| Luzerne        | 28 917    | 69 530    | 98 447    | 199 512         | 44 342                 | 342 301                         |
| Lycoming       | 11 381    | 26 686    | 38 067    | 62 149          | 13 080                 | 113 246                         |
| McKean         | 5 434     | 12 351    | 17 785    | 27 631          | 6 499                  | 51 915                          |
| Mercer         | 12 170    | 31 092    | 43 262    | 70 502          | 13 411                 | 127 175                         |
| Mifflin        | 4 958     | 10 740    | 15 698    | 24 971          | 4 599                  | 45 268                          |
| Monroe         | 4 163     | 9 641     | 13 804    | 26 182          | 5 436                  | 45 422                          |
| Montgomery     | 58 857    | 151 017   | 209 874   | 352 832         | 61 093                 | 623 799                         |
| Montour        | 1 392     | 3 543     | 4 935     | 9 168           | 2 405                  | 16 508                          |
| Northampton    | 19 507    | 46 946    | 66 453    | 125 141         | 22 774                 | 214 368                         |
| Northumberland | 8 998     | 21 573    | 30 571    | 55 692          | 12 927                 | 99 190                          |
| Perry          | 2 946     | 6 929     | 9 875     | 15 742          | 2 998                  | 28 615                          |
| Philadelphia   | 192 757   | 414 509   | 607 266   | 1 113 195       | 228 148                | 1 948 609                       |
| Pike           | 1 024     | 2 541     | 3 565     | 6 272           | 1 981                  | 11 818                          |
| Potter         | 1 818     | 4 076     | 5 894     | 8 399           | 2 102                  | 10 395                          |
| Schuylkill     | 13 739    | 33 363    | 47 102    | 91 952          | 21 035                 | 160 089                         |
| Snyder         | 2 923     | 6 716     | 9 639     | 16 880          | 2 750                  | 29 269                          |
| Somerset       | 7 378     | 17 716    | 25 094    | 41 704          | 9 239                  | 76 037                          |
| Sullivan       | 556       | 1 517     | 2 073     | 3 068           | 800                    | 5 961                           |
| Susquehanna    | 3 649     | 8 706     | 12 355    | 18 098          | 3 891                  | 34 344                          |
| Tioga          | 4 138     | 9 703     | 13 841    | 21 684          | 4 166                  | 39 691                          |
| Union          | 2 580     | 5 741     | 8 321     | 17 556          | 2 766                  | 28 603                          |
| Venango        | 5 935     | 15 217    | 21 152    | 34 342          | 6 859                  | 62 353                          |
| Warren         | 4 762     | 11 243    | 16 005    | 26 069          | 5 608                  | 47 682                          |
| Washington     | 18 734    | 48 631    | 67 365    | 120 955         | 22 556                 | 210 876                         |
| Wayne          | 2 791     | 6 784     | 9 575     | 15 682          | 4 124                  | 29 581                          |
| Westmoreland   | 36 781    | 89 601    | 126 382   | 213 272         | 37 281                 | 376 935                         |
| Wyoming        | 2 150     | 4 623     | 6 773     | 10 175          | 2 134                  | 19 082                          |
| York           | 27 666    | 63 876    | 91 542    | 152 489         | 28 572                 | 272 603                         |
| State Total    | 1,134,234 | 2,713,867 | 3,848,101 | 6,673,679       | 1,272,124              | 11,793,904                      |

Figure 2

Population  
Pyramid:  
White  
Population of  
Pennsylvania  
1970

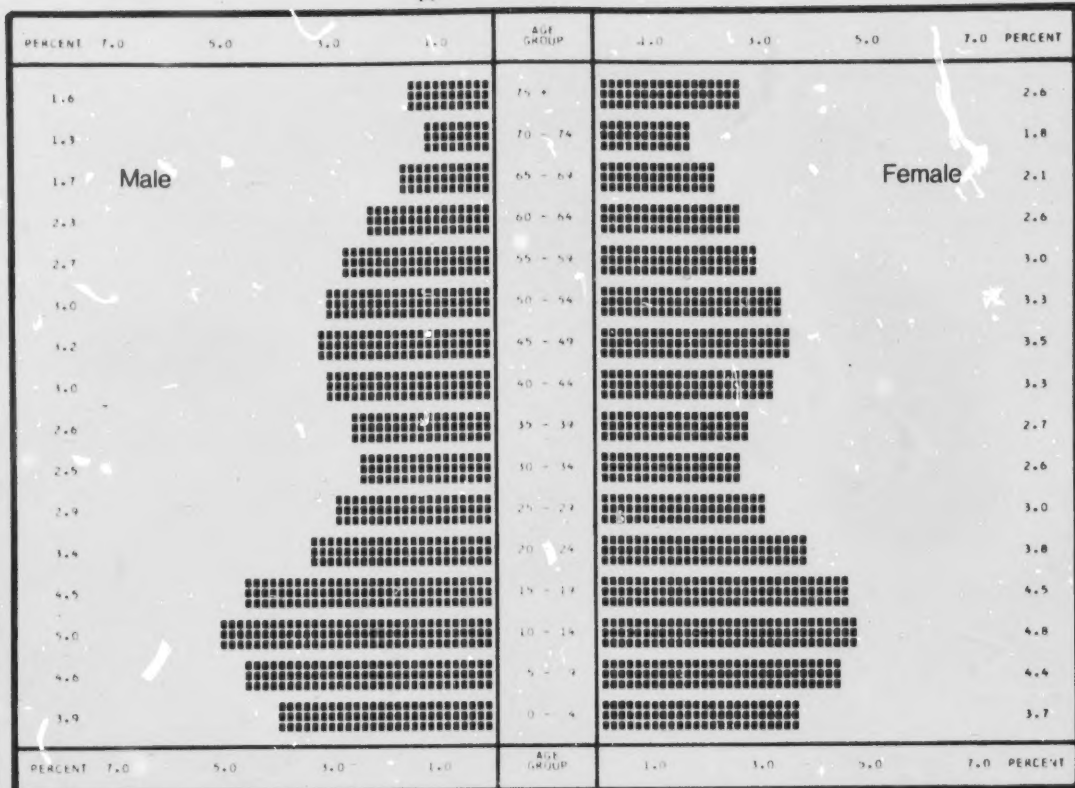


Figure 3

Population  
Pyramid:  
Nonwhite  
Population of  
Pennsylvania  
1970

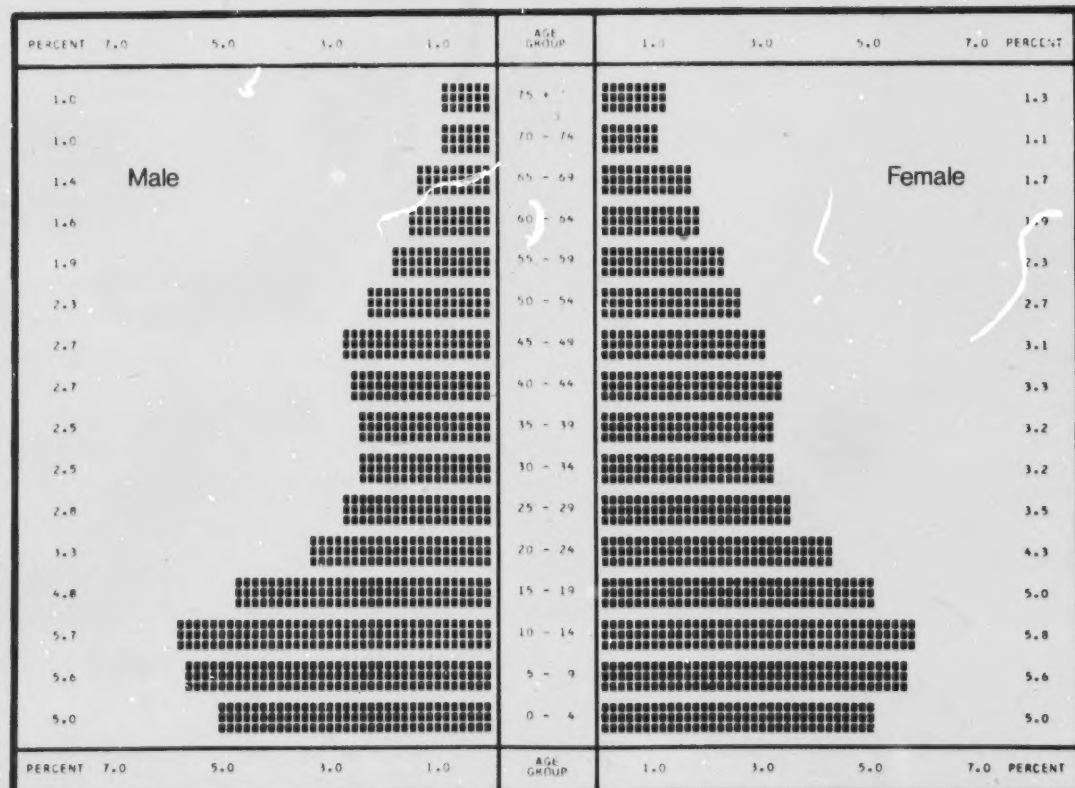


Table 2

## Population by age, color, sex

| Age Group       | Total     |           | White     |           | Nonwhite |         |
|-----------------|-----------|-----------|-----------|-----------|----------|---------|
|                 | Male      | Female    | Male      | Female    | Male     | Female  |
| 0 - 4           | 472 129   | 454 057   | 418 864   | 401 336   | 53 265   | 52 721  |
| 5 - 9           | 552 052   | 530 703   | 492 521   | 471 522   | 59 531   | 59 181  |
| 10 - 14         | 595 276   | 573 278   | 534 745   | 511 954   | 60 531   | 61 324  |
| 15 - 19         | 538 043   | 537 387   | 487 427   | 484 335   | 50 616   | 53 052  |
| 20 - 24         | 395 243   | 457 182   | 359 888   | 412 007   | 35 355   | 45 175  |
| 25 - 29         | 343 228   | 362 595   | 313 162   | 325 225   | 30 066   | 37 370  |
| 30 - 34         | 293 437   | 315 937   | 267 071   | 282 589   | 26 366   | 33 348  |
| 35 - 39         | 300 488   | 325 778   | 273 884   | 292 077   | 26 604   | 33 701  |
| 40 - 44         | 355 351   | 386 170   | 326 835   | 351 215   | 28 516   | 34 955  |
| 45 - 49         | 370 011   | 406 563   | 341 353   | 373 587   | 28 658   | 32 976  |
| 50 - 54         | 351 050   | 387 701   | 327 069   | 359 398   | 23 981   | 28 303  |
| 55 - 59         | 312 904   | 345 782   | 292 627   | 321 614   | 20 277   | 24 168  |
| 60 - 64         | 259 431   | 300 004   | 242 594   | 280 013   | 16 837   | 19 991  |
| 65 - 69         | 194 555   | 246 773   | 180 074   | 229 071   | 14 481   | 17 702  |
| 70 - 74         | 146 345   | 202 440   | 135 999   | 190 402   | 10 346   | 12 038  |
| 75+             | 185 867   | 296 144   | 175 379   | 281 890   | 10 488   | 14 254  |
| TOTAL 0-17 YEAR | 1 961 059 | 1 887 042 | 1 755 094 | 1 681 299 | 205 965  | 205 743 |
| TOTAL ALL YEARS | 5 665 410 | 6 128 494 | 5 169 492 | 5 568 235 | 495 918  | 560 259 |
| MEDIAN AGE      | 29.1      | 32.4      | 29.7      | 33.1      | 23.4     | 26.2    |



Figures 2 and 3 are population pyramids for the white and nonwhite populations of the state. Each bar in these figures represents the percentage of the total population that falls in that 5-year age-sex category. The bottom right-hand bar in Figure 3, for example, indicates that approximately 5 percent of all nonwhites in Pennsylvania in 1970 were females under 5 years of age. The corresponding bar for the white population reveals that just under 4 percent (3.7) of the total white population were females under age 5. A glance at both pyramids shows a broader base for the nonwhite pyramid than for the white — indicating that the nonwhite population has a larger percentage of young people and children. Among the older age categories, exactly the opposite situation prevails. Ages 65 and over contain a larger percentage of the total population of whites than nonwhites. These figures also reveal larger percentages of females at the advanced ages. Such interpretations agree with the median ages given in Table 2, which show the nonwhite population to be younger than the white, and male populations younger than female.

Information on the age, sex, and color composition of Pennsylvania's population is contained in Table 2. These three characteristics are important and represent an inventory of the human resources in a locality. The number of persons under age 18 and over age 65, for example, may indicate the dependency burden carried by the active population 18 to 64 years of age. Such information may also be used to demonstrate need for various services in a state, county, or community. A county or state with a large percentage of elderly persons will almost certainly have different needs in the areas of housing, transportation, and health care than an area with smaller proportions in the elderly age category.



Map 2

Density: children under age 18 per square mile, 1970

Children under age 18 per square mile, 1970

| KEY: | Map Shade | Data Value Range  | Number of Counties |
|------|-----------|-------------------|--------------------|
|      |           | less than 25.0    | 25                 |
|      |           | 25.0 - 49.9       | 14                 |
|      |           | 50.0 - 499.9      | 25                 |
|      |           | 500.0 and greater | 3                  |

Table 3 contains detailed information on preschool children (under age 6). The number of preschoolers is given for each color group (white and nonwhite), as well as the percentage of each county's preschoolers that are nonwhite. The density or number of children under age 6 per square miles is also given. Highlights of this table include:

- Extremely high density of preschoolers in Philadelphia County (1500 per square mile).
- High densities, as expected, in urban counties and low densities in rural counties.
- Concentrations of nonwhite preschoolers in a few counties. Only three counties, Allegheny (Pittsburgh), Dauphin (Harrisburg), and Philadelphia, have as many as 10 percent of preschool children who are nonwhite.
- More than 3 in every 4 nonwhite preschoolers live in Philadelphia or Allegheny Counties (Appendix A).



Overlay maps inside the back cover are useful in interpreting the above map. Additional copies of overlay maps are available. (See page 2.)

Table 3

## Preschool population, by color

| County         | Number of Children Under 6 Yrs. |          |           | Density<br>All Children<br>Under 6 | Percent<br>Nonwhite<br>of County Total |
|----------------|---------------------------------|----------|-----------|------------------------------------|----------------------------------------|
|                | White                           | Nonwhite | Total     |                                    |                                        |
| Adams          | 6 045                           | 113      | 6 158     | 11.7                               | 1.8                                    |
| Allegheny      | 125 739                         | 17 288   | 143 027   | 196.0                              | 12.1                                   |
| Armstrong      | 6 980                           | 92       | 7 072     | 10.7                               | 1.3                                    |
| Beaver         | 18 309                          | 1 430    | 19 739    | 44.9                               | 7.2                                    |
| Bedford        | 4 454                           | 13       | 4 467     | 4.4                                | 0.3                                    |
| Berks          | 25 701                          | 1 026    | 26 727    | 31.0                               | 3.8                                    |
| Blair          | 12 874                          | 133      | 13 007    | 24.6                               | 1.0                                    |
| Bradford       | 6 703                           | 39       | 6 742     | 5.8                                | 0.6                                    |
| Bucks          | 45 549                          | 1 399    | 46 948    | 76.5                               | 3.0                                    |
| Butler         | 13 434                          | 70       | 13 504    | 17.0                               | 0.5                                    |
| Cambria        | 16 692                          | 410      | 17 102    | 24.6                               | 2.4                                    |
| Cameron        | 737                             | 7        | 744       | 1.8                                | 0.9                                    |
| Carbon         | 4 622                           | 19       | 4 641     | 11.4                               | 0.4                                    |
| Centre         | 9 510                           | 133      | 9 643     | 8.6                                | 1.4                                    |
| Chester        | 25 238                          | 2 515    | 27 753    | 36.5                               | 9.1                                    |
| Clarion        | 3 816                           | 2        | 3 818     | 6.4                                | 0.1                                    |
| Clearfield     | 7 716                           | 28       | 7 744     | 6.7                                | 0.4                                    |
| Clinton        | 3 554                           | 8        | 3 562     | 3.9                                | 0.2                                    |
| Columbia       | 5 078                           | 14       | 5 092     | 10.5                               | 0.3                                    |
| Crawford       | 8 299                           | 187      | 8 486     | 8.4                                | 2.2                                    |
| Cumberland     | 15 035                          | 179      | 15 214    | 27.4                               | 1.2                                    |
| Dauphin        | 16 789                          | 3 642    | 20 431    | 39.4                               | 17.8                                   |
| Delaware       | 52 028                          | 5 323    | 57 351    | 311.5                              | 9.3                                    |
| Elk            | 4 432                           | 9        | 4 441     | 5.5                                | 0.2                                    |
| Erie           | 26 933                          | 1 584    | 28 517    | 35.0                               | 5.6                                    |
| Fayette        | 14 279                          | 835      | 15 114    | 18.8                               | 5.5                                    |
| Forest         | 465                             | 1        | 466       | 1.1                                | 0.2                                    |
| Franklin       | 10 385                          | 277      | 10 662    | 14.2                               | 2.6                                    |
| Fulton         | 1 224                           | 9        | 1 233     | 2.8                                | 0.7                                    |
| Greene         | 3 289                           | 20       | 3 309     | 5.7                                | 0.6                                    |
| Huntingdon     | 3 881                           | 69       | 3 950     | 4.4                                | 1.7                                    |
| Indiana        | 7 543                           | 96       | 7 639     | 9.2                                | 1.3                                    |
| Jefferson      | 3 980                           | 4        | 3 984     | 5.9                                | 0.1                                    |
| Juniata        | 1 748                           | 2        | 1 750     | 4.5                                | 0.1                                    |
| Lackawanna     | 19 751                          | 174      | 19 925    | 43.9                               | 0.9                                    |
| Lancaster      | 32 428                          | 918      | 33 346    | 34.9                               | 2.8                                    |
| Lawrence       | 9 309                           | 399      | 9 708     | 26.5                               | 4.1                                    |
| Lebanon        | 9 872                           | 39       | 9 911     | 27.3                               | 0.4                                    |
| Lehigh         | 22 751                          | 492      | 23 243    | 66.8                               | 2.1                                    |
| Luzerne        | 28 704                          | 213      | 28 917    | 32.5                               | 0.7                                    |
| Lycow          | 11 164                          | 217      | 11 381    | 9.4                                | 1.9                                    |
| McKean         | 5 415                           | 19       | 5 434     | 5.4                                | 0.3                                    |
| Mercer         | 11 502                          | 668      | 12 170    | 17.9                               | 5.5                                    |
| Mifflin        | 4 945                           | 13       | 4 958     | 11.5                               | 0.3                                    |
| Monroe         | 4 078                           | 85       | 4 163     | 6.8                                | 2.0                                    |
| Montgomery     | 55 973                          | 2 884    | 58 857    | 118.6                              | 4.9                                    |
| Montour        | 1 389                           | 3        | 1 392     | 10.7                               | 0.2                                    |
| Northampton    | 18 916                          | 591      | 19 507    | 51.9                               | 3.0                                    |
| Northumberland | 8 972                           | 26       | 8 998     | 19.9                               | 0.3                                    |
| Perry          | 2 944                           | 2        | 2 946     | 5.3                                | 0.1                                    |
| Philadelphia   | 109 948                         | 82 809   | 192 757   | 1 500.0                            | 43.0                                   |
| Pike           | 1 022                           | 2        | 1 024     | 1.9                                | 0.2                                    |
| Potter         | 1 810                           | 8        | 1 818     | 1.7                                | 0.4                                    |
| Schuylkill     | 13 676                          | 63       | 13 739    | 17.5                               | 0.5                                    |
| Snyder         | 2 919                           | 4        | 2 923     | 8.9                                | 0.1                                    |
| Somerset       | 7 356                           | 22       | 7 378     | 6.8                                | 0.3                                    |
| Sullivan       | 556                             | 0        | 556       | 1.2                                | 0.0                                    |
| Susquehanna    | 3 643                           | 6        | 3 649     | 4.4                                | 0.2                                    |
| Tioga          | 4 118                           | 20       | 4 138     | 3.6                                | 0.5                                    |
| Union          | 2 526                           | 14       | 2 540     | 7.9                                | 0.6                                    |
| Venango        | 5 897                           | 38       | 5 935     | 8.8                                | 0.6                                    |
| Warren         | 4 753                           | 9        | 4 762     | 5.2                                | 0.2                                    |
| Washington     | 17 928                          | 806      | 18 734    | 21.8                               | 4.3                                    |
| Wayne          | 2 783                           | 8        | 2 791     | 3.7                                | 0.3                                    |
| Westmoreland   | 36 012                          | 769      | 36 781    | 36.0                               | 2.1                                    |
| Wyoming        | 2 144                           | 6        | 2 150     | 5.4                                | 0.3                                    |
| York           | 26 421                          | 1 245    | 27 666    | 30.5                               | 4.5                                    |
| State Total    | 1,004,686                       | 129,548  | 1,134,234 | 25.2                               | 11.4                                   |

Figure 4

## Counties with the highest percent nonwhite children

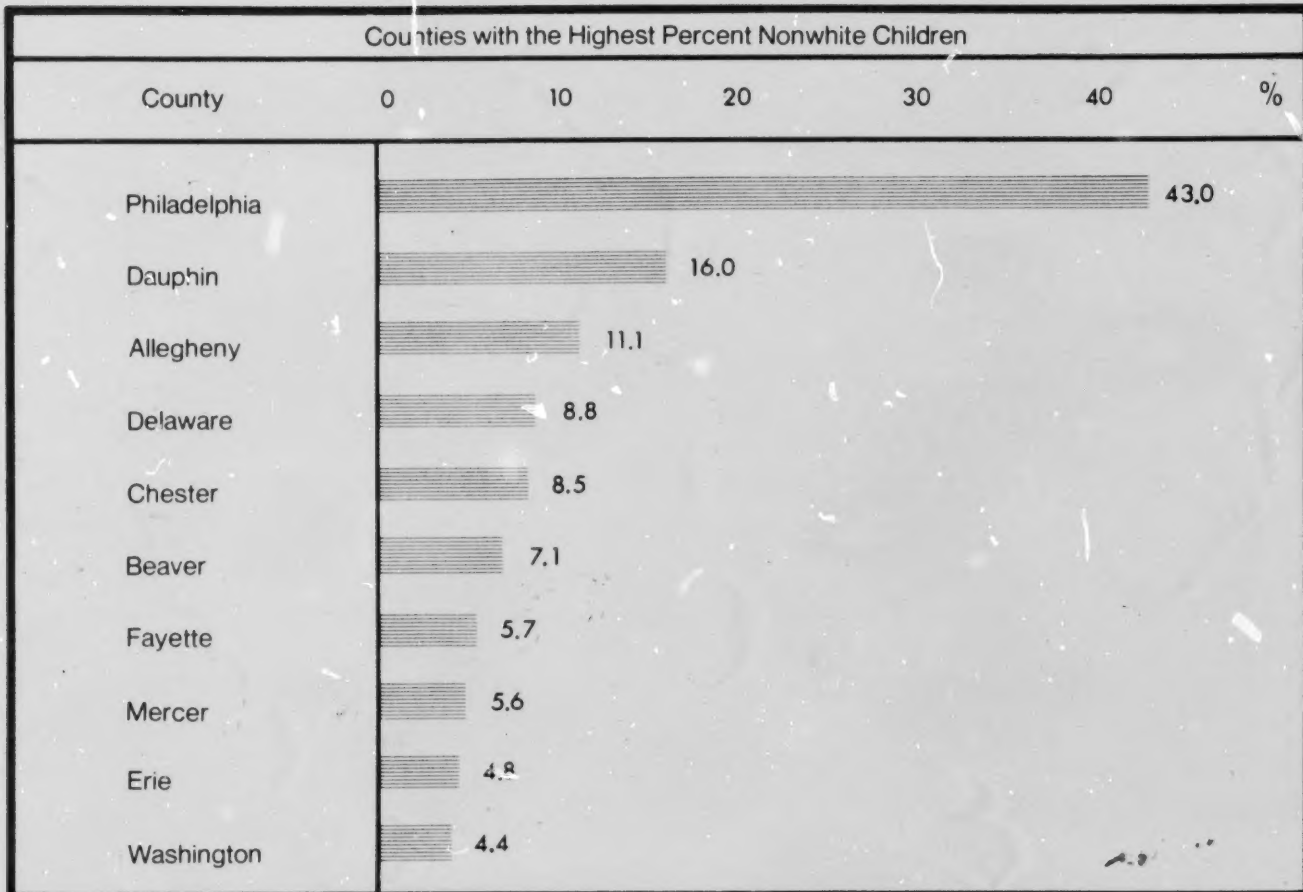


Table 4

## Counties with the Highest Percent Nonwhite Children

| County            | Total Nonwhite Children (0-17 years) | Percent of All Children in County | Percent of All Nonwhite Children in State |
|-------------------|--------------------------------------|-----------------------------------|-------------------------------------------|
| Allegheny         | 56,836                               | 11.13                             | 13.8                                      |
| Beaver            | 5,040                                | 7.08                              | 1.2                                       |
| Chester           | 8,245                                | 8.46                              | 2.0                                       |
| Dauphin           | 11,280                               | 16.01                             | 2.7                                       |
| Delaware          | 17,773                               | 8.82                              | 4.3                                       |
| Erie              | 4,532                                | 4.83                              | 1.1                                       |
| Fayette           | 2,961                                | 5.73                              | 0.7                                       |
| Mercer            | 2,406                                | 5.56                              | 0.6                                       |
| Philadelphia      | 260,946                              | 42.97                             | 63.4                                      |
| Washington        | 2,989                                | 4.44                              | 0.7                                       |
| Top Ten Total     | 373,008                              | --                                | 90.5                                      |
| Other 57 Counties | 38,700                               | --                                | 9.5                                       |
| State Total       | 411,708                              | --                                | 100.0                                     |

The 10 counties with the largest percentage of nonwhite children under age 18 are shown in Table 4 and Figure 4. Philadelphia County has by far the largest percentage of nonwhite children, with 43 percent. Dauphin and Allegheny Counties rank second and third with 16 and 11 percent, respectively. These three counties contain almost 80 percent of all non-white children in this age group in the entire state. Delaware, Chester and Montgomery Counties also have sizable numbers of nonwhite children.

The population of youths (age 6-17) by color, the number of children per square mile, and the percentage of nonwhite are given in Table 5. While these numbers have undoubtedly changed since 1970, the relative rankings of counties by density and percent non-white have probably not changed drastically.

The number of youths (6-17) per square mile is highest in the counties containing the two largest metropolitan areas of Philadelphia and Pittsburgh. The counties with these cities plus those surrounding them account for five of the nine counties with densities of children in excess of 100 per square mile.

The final column of Table 5 shows the percentage of children 6 to 17 years of age in each county who are nonwhite. Philadelphia, Dauphin and Allegheny Counties have the largest percentages non-white.

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Table 5

## Youthful population, by color

| County         | Number of Children 6-17 Yrs. |          |           | Density<br>All Children<br>6-17 Yrs. | Percent<br>Nonwhite |
|----------------|------------------------------|----------|-----------|--------------------------------------|---------------------|
|                | White                        | Nonwhite | Total     |                                      |                     |
| Adams          | 13 760                       | 184      | 13 944    | 26.5                                 | 1.3                 |
| Allegheny      | 328 039                      | 39 548   | 367 587   | 503.6                                | 10.8                |
| Arastron       | 17 826                       | 223      | 18 049    | 27.4                                 | 1.2                 |
| Beaver         | 47 833                       | 3 610    | 51 443    | 116.9                                | 7.0                 |
| Bedford        | 10 478                       | 38       | 10 516    | 10.3                                 | 0.4                 |
| Berks          | 61 138                       | 2 087    | 63 225    | 73.3                                 | 3.3                 |
| Blair          | 30 461                       | 293      | 30 754    | 58.1                                 | 1.0                 |
| Bradford       | 15 169                       | 44       | 15 213    | 13.2                                 | 0.3                 |
| Bucks          | 110 411                      | 2 969    | 113 380   | 184.6                                | 2.6                 |
| Butler         | 31 905                       | 124      | 32 029    | 40.4                                 | 0.4                 |
| Cambria        | 44 988                       | 1 196    | 46 184    | 66.4                                 | 2.6                 |
| Cameron        | 1 760                        | 10       | 1 770     | 4.4                                  | 0.6                 |
| Carbon         | 10 777                       | 46       | 10 823    | 26.7                                 | 0.4                 |
| Centre         | 18 634                       | 139      | 18 773    | 16.8                                 | 0.7                 |
| Chester        | 63 939                       | 5 730    | 69 669    | 91.5                                 | 8.2                 |
| Clarion        | 8 822                        | 6        | 8 828     | 14.8                                 | 0.1                 |
| Clearfield     | 17 825                       | 49       | 17 874    | 15.6                                 | 0.3                 |
| Clinton        | 8 587                        | 16       | 8 603     | 9.5                                  | 0.2                 |
| Columbia       | 11 877                       | 34       | 11 911    | 24.6                                 | 0.3                 |
| Crawford       | 18 638                       | 321      | 18 959    | 18.7                                 | 1.7                 |
| Cumberland     | 36 895                       | 556      | 37 451    | 67.5                                 | 1.5                 |
| Dauphin        | 42 391                       | 7 638    | 50 029    | 96.7                                 | 15.3                |
| Delaware       | 131 787                      | 12 450   | 144 237   | 783.4                                | 8.6                 |
| Elk            | 9 774                        | 3        | 9 777     | 12.1                                 | 0.0                 |
| Erie           | 62 351                       | 2 948    | 65 299    | 80.3                                 | 4.5                 |
| Fayette        | 34 413                       | 2 126    | 36 539    | 45.6                                 | 5.8                 |
| Forest         | 1 147                        | 5        | 1 152     | 2.7                                  | 0.4                 |
| Franklin       | 23 093                       | 536      | 23 629    | 31.3                                 | 2.3                 |
| Fulton         | 2 598                        | 32       | 2 630     | 6.1                                  | 1.2                 |
| Greene         | 8 240                        | 121      | 8 361     | 14.5                                 | 1.4                 |
| Huntingdon     | 8 759                        | 235      | 8 994     | 10.1                                 | 2.6                 |
| Indiana        | 17 567                       | 125      | 17 692    | 21.5                                 | 0.7                 |
| Jefferson      | 10 283                       | 7        | 10 290    | 15.3                                 | 0.1                 |
| Juniata        | 4 098                        | 1        | 4 099     | 10.6                                 | 0.0                 |
| Lackawanna     | 48 151                       | 329      | 48 480    | 106.7                                | 0.7                 |
| Lancaster      | 74 836                       | 1 786    | 76 622    | 80.2                                 | 2.3                 |
| Lawrence       | 24 734                       | 895      | 25 629    | 69.8                                 | 3.5                 |
| Lebanon        | 23 062                       | 94       | 23 156    | 63.8                                 | 0.4                 |
| Lehigh         | 54 943                       | 708      | 55 651    | 160.0                                | 1.3                 |
| Luzerne        | 69 030                       | 500      | 69 530    | 78.4                                 | 0.7                 |
| Lycoming       | 26 308                       | 378      | 26 686    | 21.9                                 | 1.4                 |
| McKean         | 12 312                       | 39       | 12 351    | 12.3                                 | 0.3                 |
| Mercer         | 29 354                       | 1 738    | 31 092    | 45.7                                 | 5.6                 |
| Mifflin        | 10 713                       | 27       | 10 740    | 25.0                                 | 0.3                 |
| Monroe         | 9 455                        | 186      | 9 641     | 15.8                                 | 1.9                 |
| Montgomery     | 144 979                      | 6 038    | 151 017   | 304.5                                | 4.0                 |
| Montour        | 3 538                        | 5        | 3 543     | 27.3                                 | 0.1                 |
| Northampton    | 45 903                       | 1 043    | 46 946    | 124.8                                | 2.2                 |
| Northumberland | 21 529                       | 44       | 21 573    | 47.6                                 | 0.2                 |
| Perry          | 6 892                        | 37       | 6 929     | 12.6                                 | 0.5                 |
| Philadelphia   | 236 372                      | 178 137  | 414 509   | 3 225.8                              | 43.0                |
| Pike           | 2 529                        | 12       | 2 541     | 4.7                                  | 0.5                 |
| Potter         | 4 050                        | 26       | 4 076     | 3.7                                  | 0.6                 |
| Schuylkill     | 33 271                       | 92       | 33 363    | 42.5                                 | 0.3                 |
| Snyder         | 6 677                        | 39       | 6 716     | 20.5                                 | 0.6                 |
| Somerset       | 17 683                       | 33       | 17 716    | 16.4                                 | 0.2                 |
| Sullivan       | 1 512                        | 5        | 1 517     | 3.2                                  | 0.3                 |
| Susquehanna    | 8 684                        | 22       | 8 706     | 10.4                                 | 0.3                 |
| Tioga          | 9 671                        | 32       | 9 703     | 8.4                                  | 0.3                 |
| Union          | 5 703                        | 38       | 5 741     | 18.0                                 | 0.7                 |
| Venango        | 15 112                       | 105      | 15 217    | 22.5                                 | 0.7                 |
| Warren         | 11 221                       | 22       | 11 243    | 12.3                                 | 0.2                 |
| Washington     | 46 448                       | 2 183    | 48 631    | 56.7                                 | 4.5                 |
| Wayne          | 6 770                        | 14       | 6 784     | 9.1                                  | 0.2                 |
| Westmoreland   | 87 818                       | 1 783    | 89 601    | 87.4                                 | 2.0                 |
| Wyoming        | 4 608                        | 15       | 4 623     | 11.6                                 | 0.3                 |
| York           | 61 616                       | 2 260    | 63 876    | 70.3                                 | 3.5                 |
| State Total    | 2,431,707                    | 282,160  | 2,713,867 | 60.2                                 | 10.4                |



## Family and Health

This section presents information on the family and health status of children in the Commonwealth. Five tables contain information on the number of families with children, the number of children living in homes without both parents present, the number of families with preschool children in which the mother is employed, an indicator of fertility, and infant mortality. The number of families with children and the number of families in which both parents are not present can serve as indicators of needed services. High percentages of children not living with both parents may indicate the need for special counseling or educational programs in the local school system. Similarly, the availability of day care facilities could be evaluated in terms of the number of families with preschoolers in which the mother is working.

The number of children under age 5 per 1,000 women 15 to 49 (fertility ratio) is taken as a measure of effective fertility; effective in the sense that most losses due to infant deaths are removed. These ratios indicate both the relative level of fertility in a county and the dependency load of very young children. Infant mortality rates reflect health conditions of parents as well as children.

Selected findings are as follows:

- Slightly more than 50 percent of all families (1,663,717) had at least one child under 18 years of age.
- One family in four in 1970 had at least one preschool child.
- Almost 600,000 children in Pennsylvania do not live with both parents — almost one child in six.
- One woman in four with a preschool child was in the labor force; almost one-fifth (18.1 percent) do not have a husband present.
- Rural counties had higher fertility ratios (children under age 5 per 1,000 women 15 to 49) than urban counties, indicating substantial child dependency loads.
- Infant mortality rates were highest in rural counties, although Philadelphia County was also above the state average.
- Approximately one-third of all infant deaths were classified as "excess," meaning these deaths would not have occurred if every county had as low an infant mortality rate as the counties with the lowest rate in the Commonwealth.



Number of families with preschool children (under 6)

Number of families with children under age 18

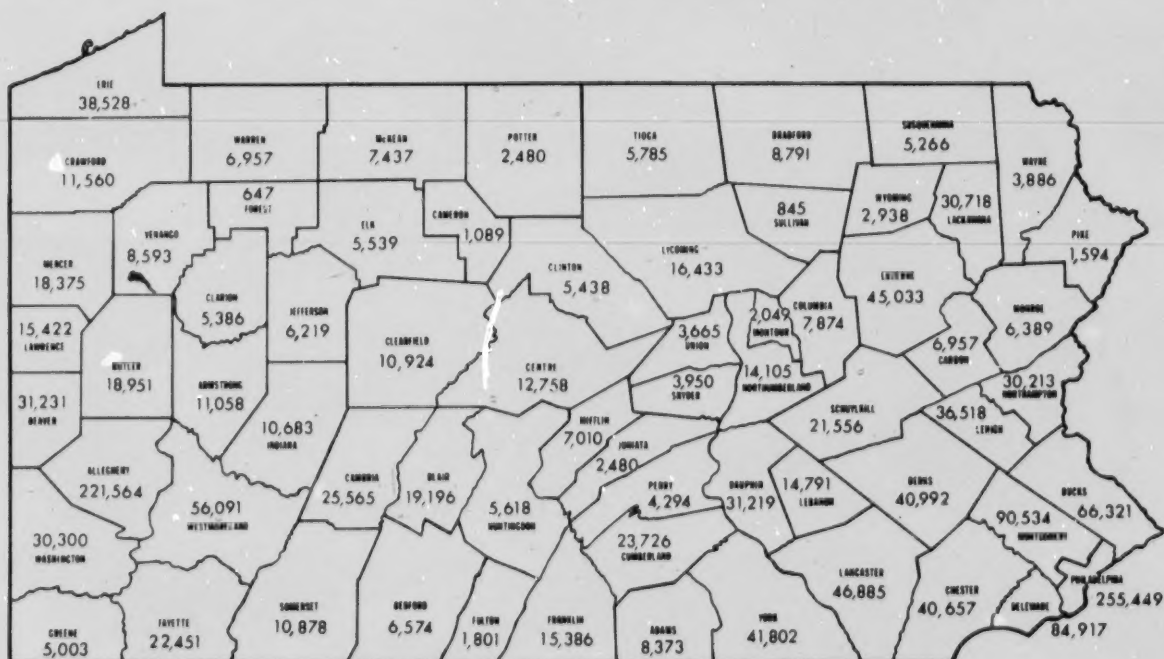


Table 6

## Families with children

| County             | Families with Children |                |
|--------------------|------------------------|----------------|
|                    | 0-17 years             | Under 6        |
| Adams              | 8 373                  | 4 099          |
| Allegheny          | 221 564                | 97 686         |
| Armstrong          | 11 058                 | 5 033          |
| Beaver             | 31 231                 | 13 788         |
| Bedford            | 6 574                  | 3 082          |
| Berks              | 40 992                 | 18 600         |
| Blair              | 19 196                 | 9 101          |
| Bradford           | 8 791                  | 4 505          |
| Bucks              | 66 321                 | 31 823         |
| Butler             | 18 951                 | 9 194          |
| Cambria            | 25 565                 | 11 151         |
| Cameron            | 1 089                  | 512            |
| Carbon             | 6 957                  | 2 994          |
| Centre             | 12 758                 | 6 748          |
| Chester            | 40 657                 | 18 942         |
| Clarion            | 5 386                  | 2 578          |
| Clearfield         | 10 924                 | 5 262          |
| Clinton            | 5 438                  | 2 408          |
| Columbia           | 7 874                  | 3 756          |
| Crawford           | 11 560                 | 5 864          |
| Cumberland         | 23 726                 | 11 028         |
| Dauphin            | 31 219                 | 14 184         |
| Delaware           | 84 917                 | 37 767         |
| Elk                | 5 539                  | 2 724          |
| Erie               | 38 528                 | 18 750         |
| Fayette            | 22 451                 | 10 375         |
| Forest             | 647                    | 314            |
| Franklin           | 15 386                 | 7 397          |
| Fulton             | 1 801                  | 897            |
| Greene             | 5 003                  | 2 252          |
| Huntingdon         | 5 614                  | 2 682          |
| Indiana            | 10 683                 | 5 211          |
| Jefferson          | 6 219                  | 2 635          |
| Juniata            | 2 480                  | 1 161          |
| Lackawanna         | 30 719                 | 13 531         |
| Lancaster          | 46 885                 | 22 609         |
| Lawrence           | 15 422                 | 6 532          |
| Lebanon            | 14 791                 | 6 983          |
| Lehigh             | 36 518                 | 16 734         |
| Luzerne            | 45 033                 | 19 570         |
| Lycoming           | 16 433                 | 8 042          |
| McKean             | 7 437                  | 3 606          |
| Mercer             | 18 375                 | 8 318          |
| Mifflin            | 7 010                  | 3 556          |
| Monroe             | 6 389                  | 2 970          |
| Montgomery         | 90 534                 | 40 023         |
| Montour            | 2 049                  | 973            |
| Northampton        | 30 213                 | 13 594         |
| Northumberland     | 14 105                 | 6 497          |
| Perry              | 4 294                  | 2 099          |
| Philadelphia       | 255 449                | 124 432        |
| Pike               | 1 594                  | 695            |
| Potter             | 2 480                  | 1 120          |
| Schuylkill         | 21 556                 | 9 647          |
| Snyder             | 3 950                  | 1 939          |
| Somerset           | 10 878                 | 4 958          |
| Sullivan           | 885                    | 416            |
| Susquehanna        | 5 266                  | 2 621          |
| Tioga              | 5 785                  | 2 951          |
| Union              | 3 665                  | 1 762          |
| Venango            | 8 593                  | 3 989          |
| Warren             | 6 957                  | 3 435          |
| Washington         | 30 300                 | 13 694         |
| Wayne              | 3 886                  | 1 880          |
| Westmoreland       | 56 091                 | 25 461         |
| Wyoming            | 2 938                  | 1 466          |
| York               | 41 802                 | 19 586         |
| <b>State Total</b> | <b>1,663,717</b>       | <b>770,374</b> |



The number of families by age of children is given in Table 6. For census purposes, a family consists of a household head and one or more persons living in the same household who are related to the head by blood, marriage, or adoption. A young married couple living with the husband's or wife's parents is not counted as a separate family in Table 6.

In 1970, slightly more than one-half (55.3 percent) of all families had a child under 18 years of age. This amounted to 1.6 million families with children under 18, out of a total of 3 million families. One family in four (over 770,000) had a child less than six years of age.

| KEY | Map Shade                                                                           | Data Value Range | Number of Counties |
|-----|-------------------------------------------------------------------------------------|------------------|--------------------|
|     |  | less than 13.0   | 25                 |
|     |  | 13.0-13.9        | 22                 |
|     |  | 14.0-14.9        | 10                 |
|     |  | 15.0 and greater | 10                 |

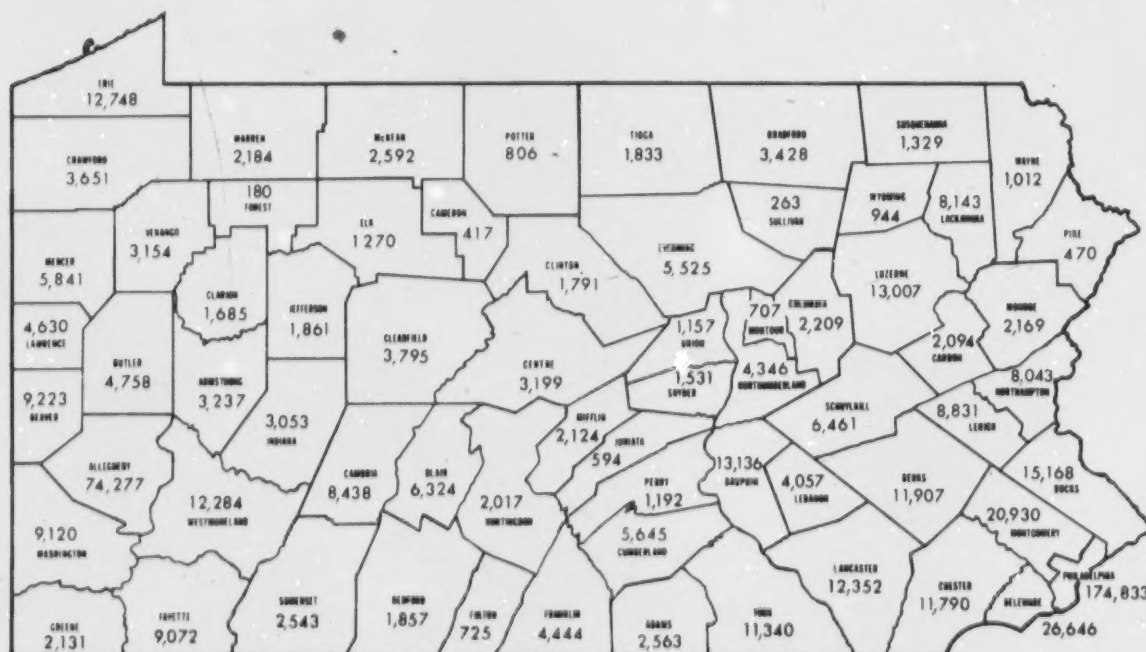


Table 7

Children not living with both parents

| County         | Number of Children<br>Not Living<br>With Both Parents | Percent<br>of All<br>Children |
|----------------|-------------------------------------------------------|-------------------------------|
| Adams          | 2 563                                                 | 12.8                          |
| Allegheny      | 74 277                                                | 14.5                          |
| Armstrong      | 3 237                                                 | 12.9                          |
| Beaver         | 9 223                                                 | 13.0                          |
| Bedford        | 1 857                                                 | 12.4                          |
| Berks          | 11 907                                                | 13.2                          |
| Blair          | 6 324                                                 | 14.5                          |
| Bradford       | 3 424                                                 | 15.6                          |
| Bucks          | 15 168                                                | 9.5                           |
| Butler         | 4 758                                                 | 10.5                          |
| Cambria        | 8 438                                                 | 13.3                          |
| Cameron        | 4 417                                                 | 16.6                          |
| Carbon         | 2 094                                                 | 13.5                          |
| Centre         | 3 199                                                 | 11.3                          |
| Chester        | 11 790                                                | 12.1                          |
| Clarion        | 1 685                                                 | 13.1                          |
| Clearfield     | 1 795                                                 | 14.8                          |
| Clinton        | 1 791                                                 | 14.7                          |
| Columbia       | 2 209                                                 | 13.0                          |
| Crawford       | 3 651                                                 | 13.3                          |
| Cumberland     | 5 645                                                 | 10.7                          |
| Dauphin        | 13 136                                                | 18.6                          |
| Delaware       | 26 646                                                | 13.2                          |
| Elk            | 1 270                                                 | 8.9                           |
| Erie           | 12 748                                                | 13.6                          |
| Fayette        | 9 072                                                 | 17.6                          |
| Forest         | 190                                                   | 11.1                          |
| Franklin       | 4 444                                                 | 13.0                          |
| Fulton         | 725                                                   | 18.8                          |
| Greene         | 2 131                                                 | 18.3                          |
| Huntingdon     | 2 017                                                 | 15.6                          |
| Indiana        | 3 053                                                 | 12.1                          |
| Jefferson      | 1 861                                                 | 13.0                          |
| Juniata        | 594                                                   | 10.2                          |
| Lackawanna     | 8 143                                                 | 11.9                          |
| Lancaster      | 12 352                                                | 11.2                          |
| Lawrence       | 4 630                                                 | 13.1                          |
| Lebanon        | 4 057                                                 | 12.3                          |
| Lehigh         | 8 831                                                 | 11.2                          |
| Luzerne        | 13 007                                                | 13.2                          |
| Lycoming       | 5 525                                                 | 14.5                          |
| McKean         | 2 592                                                 | 14.6                          |
| Mercer         | 5 841                                                 | 13.5                          |
| Mifflin        | 2 124                                                 | 13.5                          |
| Monroe         | 2 169                                                 | 15.7                          |
| Montgomery     | 20 930                                                | 10.0                          |
| Montour        | 707                                                   | 14.3                          |
| Northampton    | 8 043                                                 | 12.1                          |
| Northumberland | 4 346                                                 | 14.2                          |
| Perry          | 1 192                                                 | 12.1                          |
| Philadelphia   | 174 833                                               | 28.8                          |
| Pike           | 470                                                   | 13.2                          |
| Potter         | 406                                                   | 13.7                          |
| Schuylkill     | 6 461                                                 | 13.7                          |
| Snyder         | 1 531                                                 | 15.9                          |
| Somerset       | 2 543                                                 | 10.1                          |
| Sullivan       | 263                                                   | 12.7                          |
| Susquehanna    | 1 329                                                 | 10.8                          |
| Tioga          | 1 833                                                 | 13.2                          |
| Union          | 1 157                                                 | 14.0                          |
| Venango        | 3 154                                                 | 14.9                          |
| Warren         | 2 184                                                 | 13.6                          |
| Washington     | 9 120                                                 | 13.5                          |
| Wayne          | 1 012                                                 | 10.6                          |
| Westmoreland   | 12 284                                                | 9.7                           |
| Wyoming        | 944                                                   | 13.9                          |
| York           | 11 340                                                | 12.4                          |
| State Total    | 591,086                                               | 15.4                          |

## Highlights:

Of the 3,848,101 children in Pennsylvania in 1970,

- 84.6 percent lived with both parents.
- 15.4 percent (591,086 children) did not, including 486,615 who live with only one parent, and 122,471 who live with neither parent.

neither parent

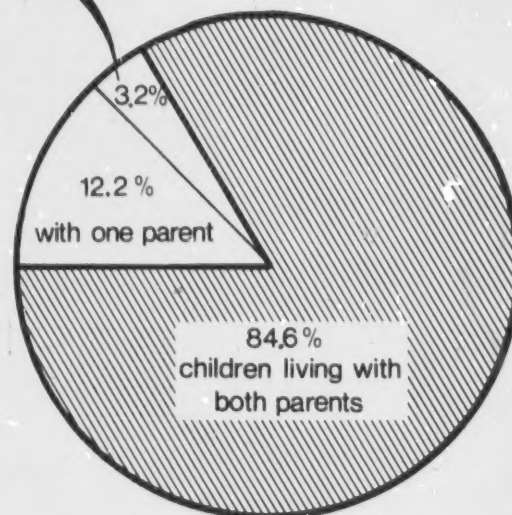
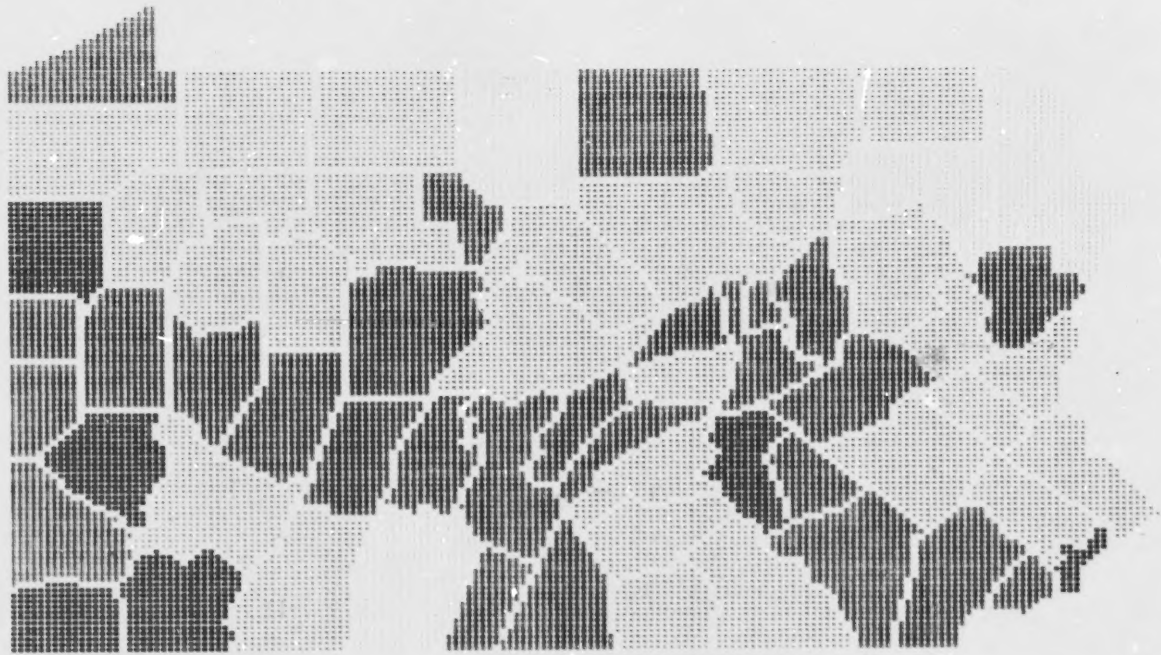


Figure 5

Nearly one child in six, or 15.4 percent of all children in Pennsylvania do not live with both parents. These include one-parent children, orphans, children in foster homes or other institutions, and children living with other relatives or alone. Philadelphia clearly stands out as the leading county in children not living with both parents — almost three children in ten, nearly twice the state average. More than 18 percent of the children in Fulton, Dauphin and Greene Counties do not live with both parents.

In Westmoreland, Bucks and Elk Counties, on the other hand, fewer than 10 percent of the children live in homes without both parents.

Information such as this may be used as an indicator of need for family counseling services, day care centers, or specialized educational programs. Further information on children not living with either parent is contained in the Appendix.

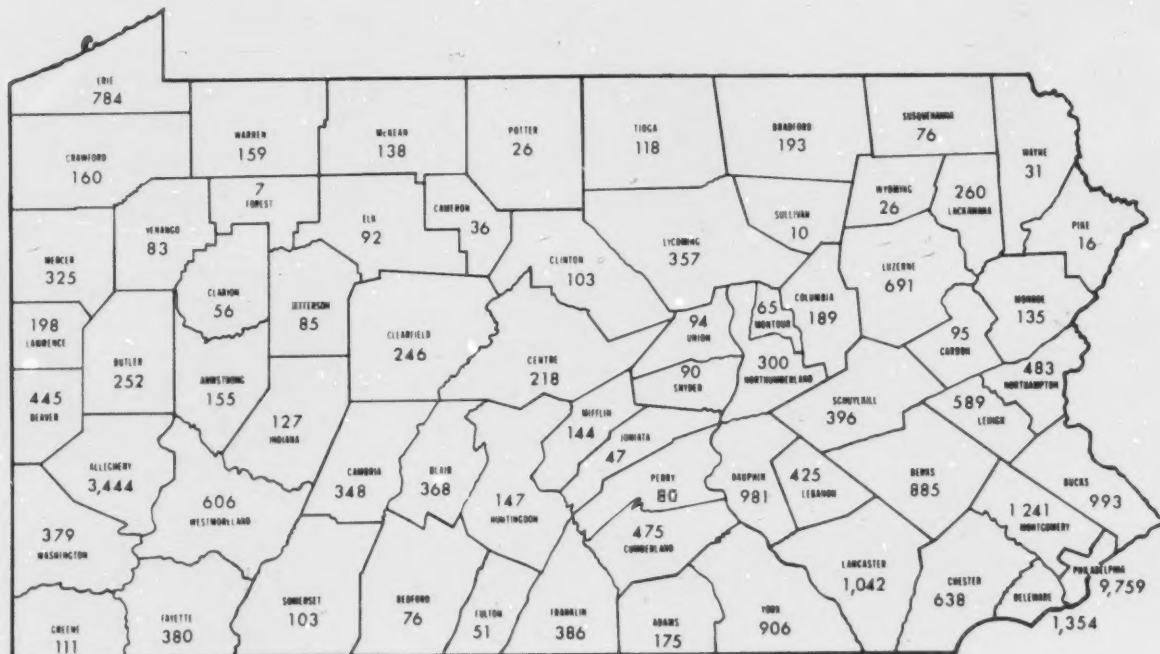


Map 7 Percent  
Map 8 Number

Women in the labor force  
with preschoolers  
and no husband present

Women in the labor force with preschoolers  
and no husband present

| KEY | Map Shade | Data Value Range | Number of Counties |
|-----|-----------|------------------|--------------------|
|     |           | less than 10.0   | 6                  |
|     |           | 10.0 - 14.9      | 28                 |
|     |           | 15.0 - 19.9      | 27                 |
|     |           | 20.0 and greater | 6                  |



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Table 8

## Women in labor force with preschoolers

| County         | Number of Women in Labor Force with Preschoolers |                 |                     | Percent Husband Not Present |
|----------------|--------------------------------------------------|-----------------|---------------------|-----------------------------|
|                | Total                                            | Husband Present | Husband Not Present |                             |
| Adams          | 1 475                                            | 1 300           | 175                 | 11.9                        |
| Allegheny      | 16 160                                           | 12 716          | 3 444               | 21.3                        |
| Armstrong      | 847                                              | 642             | 155                 | 18.3                        |
| Beaver         | 2 446                                            | 2 001           | 445                 | 18.2                        |
| Bedford        | 766                                              | 690             | 76                  | 9.9                         |
| Berks          | 6 285                                            | 5 400           | 885                 | 14.1                        |
| Blair          | 2 432                                            | 2 064           | 368                 | 15.1                        |
| Bradford       | 1 291                                            | 1 098           | 193                 | 14.9                        |
| Bucks          | 7 023                                            | 6 030           | 993                 | 14.1                        |
| Butler         | 1 664                                            | 1 412           | 252                 | 15.1                        |
| Cambria        | 1 901                                            | 1 553           | 348                 | 18.3                        |
| Cameron        | 186                                              | 150             | 36                  | 19.4                        |
| Carbon         | 816                                              | 721             | 95                  | 11.6                        |
| Centre         | 2 034                                            | 1 816           | 218                 | 10.7                        |
| Chester        | 4 160                                            | 3 522           | 638                 | 15.3                        |
| Clarion        | 497                                              | 441             | 56                  | 11.3                        |
| Clearfield     | 1 304                                            | 1 058           | 246                 | 18.9                        |
| Clinton        | 803                                              | 700             | 103                 | 12.8                        |
| Columbia       | 1 155                                            | 966             | 189                 | 16.4                        |
| Crawford       | 1 478                                            | 1 318           | 160                 | 10.8                        |
| Cumberland     | 1 190                                            | 2 715           | 475                 | 14.9                        |
| Dauphin        | 4 615                                            | 3 634           | 981                 | 21.3                        |
| Delaware       | 7 424                                            | 6 070           | 1 354               | 18.2                        |
| Flk            | 822                                              | 730             | 92                  | 11.2                        |
| Erie           | 4 462                                            | 3 678           | 784                 | 17.6                        |
| Fayette        | 1 562                                            | 1 182           | 380                 | 24.3                        |
| Forest         | 55                                               | 48              | 7                   | 12.7                        |
| Franklin       | 2 575                                            | 2 189           | 386                 | 15.0                        |
| Fulton         | 272                                              | 221             | 51                  | 18.8                        |
| Greene         | 819                                              | 308             | 111                 | 26.5                        |
| Huntingdon     | 783                                              | 636             | 147                 | 18.8                        |
| Indiana        | 910                                              | 683             | 127                 | 15.7                        |
| Jefferson      | 635                                              | 550             | 85                  | 13.4                        |
| Juniata        | 301                                              | 254             | 47                  | 15.6                        |
| Lackawanna     | 3 003                                            | 2 743           | 260                 | 8.7                         |
| Lancaster      | 6 782                                            | 5 740           | 1 042               | 15.4                        |
| Lawrence       | 1 046                                            | 848             | 198                 | 18.9                        |
| Lebanon        | 2 675                                            | 2 250           | 425                 | 15.9                        |
| Lehigh         | 4 788                                            | 4 199           | 589                 | 12.3                        |
| Luzerne        | 5 178                                            | 4 487           | 691                 | 13.3                        |
| Lycoming       | 2 424                                            | 2 067           | 357                 | 14.7                        |
| McKean         | 1 006                                            | 868             | 138                 | 13.7                        |
| Mercer         | 1 607                                            | 1 282           | 325                 | 20.2                        |
| Mifflin        | 874                                              | 730             | 144                 | 16.5                        |
| Monroe         | 886                                              | 751             | 135                 | 15.2                        |
| Montgomery     | 8 925                                            | 7 684           | 1 241               | 13.9                        |
| Montour        | 331                                              | 266             | 65                  | 19.6                        |
| Northampton    | 3 797                                            | 3 314           | 483                 | 12.7                        |
| Northumberland | 1 941                                            | 1 641           | 300                 | 15.5                        |
| Perry          | 665                                              | 585             | 80                  | 12.0                        |
| Philadelphia   | 33 607                                           | 23 848          | 9 759               | 29.0                        |
| Pike           | 173                                              | 157             | 16                  | 9.2                         |
| Potter         | 373                                              | 347             | 26                  | 7.0                         |
| Schuylkill     | 2 337                                            | 1 941           | 396                 | 16.9                        |
| Snyder         | 659                                              | 568             | 90                  | 13.7                        |
| Somerset       | 947                                              | 844             | 103                 | 10.9                        |
| Sullivan       | 94                                               | 84              | 10                  | 10.6                        |
| Susquehanna    | 688                                              | 612             | 76                  | 11.0                        |
| Tioga          | 781                                              | 663             | 118                 | 15.1                        |
| Union          | 522                                              | 428             | 94                  | 18.0                        |
| Venango        | 768                                              | 685             | 83                  | 10.8                        |
| Warren         | 1 078                                            | 919             | 159                 | 14.7                        |
| Washington     | 2 330                                            | 1 951           | 379                 | 16.3                        |
| Wayne          | 516                                              | 485             | 31                  | 6.0                         |
| Westmoreland   | 4 330                                            | 3 724           | 606                 | 14.0                        |
| Wyoming        | 342                                              | 316             | 26                  | 7.6                         |
| York           | 6 643                                            | 5 737           | 906                 | 13.6                        |
| State Total    | 184,763                                          | 151,310         | 33,453              | 18.1                        |



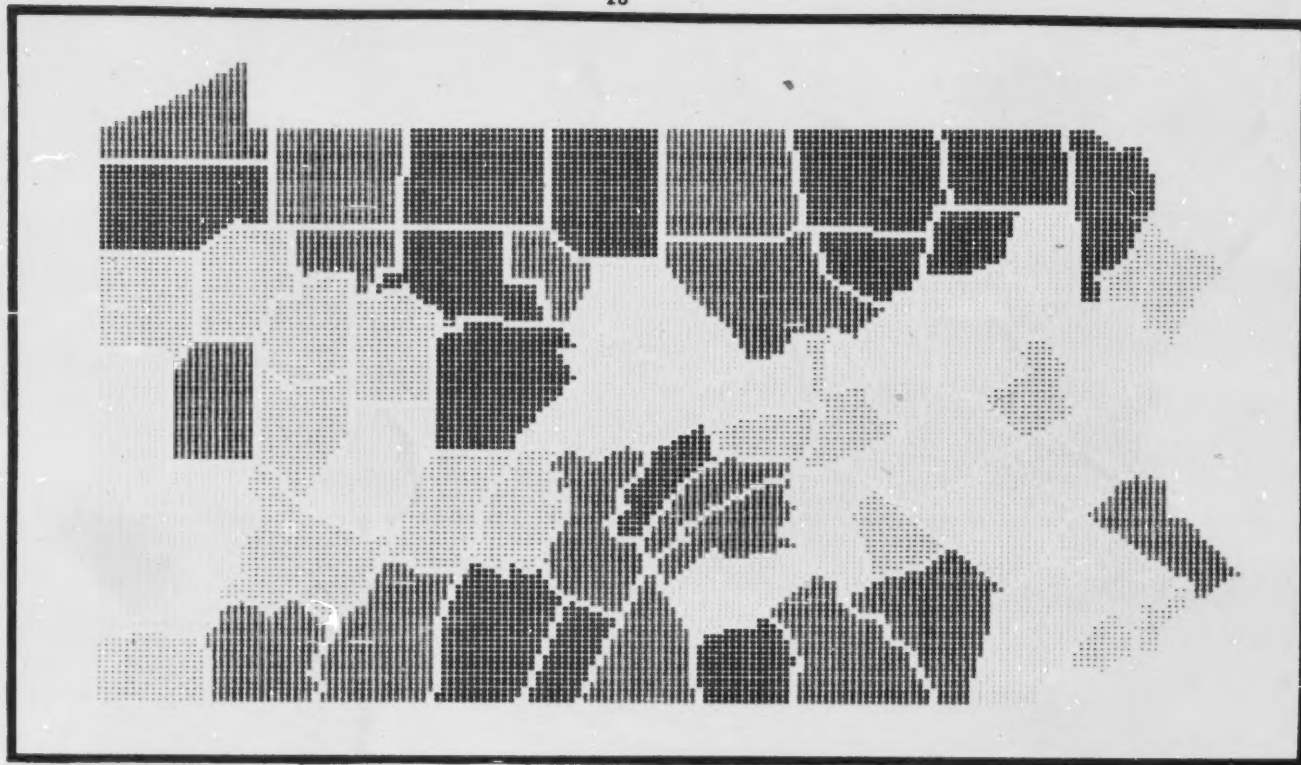
In recent years there has been a significant increase in the day care services provided to children of low-income families by the Department of Public Welfare. Currently more than 17,000 children are in such programs. However, this is only 1.5 percent of the total number of preschoolers in the state.

The number of working women with preschool children is given in Table 8. These data give insight into the number of women in the labor force with small children, who may need supporting child care services.

Across the Commonwealth as a whole, one woman in four (184,763) with a preschool child was in the labor force. As expected, Philadelphia and Allegheny Counties had the largest numbers of working mothers with preschoolers, 33,607 and 16,160, respectively.

Column three shows the number of these women not living with a husband (separated, divorced, never married, or widowed).

Column four gives the percentage of working women who have a preschooler and no husband present. Philadelphia, Green, and Fayette Counties have the largest percentages: approximately one-fourth of all women in the labor force with preschoolers are without a husband. Similarly, Allegheny, Dauphin and Mercer Counties each have over 20 percent of their mothers in this category.

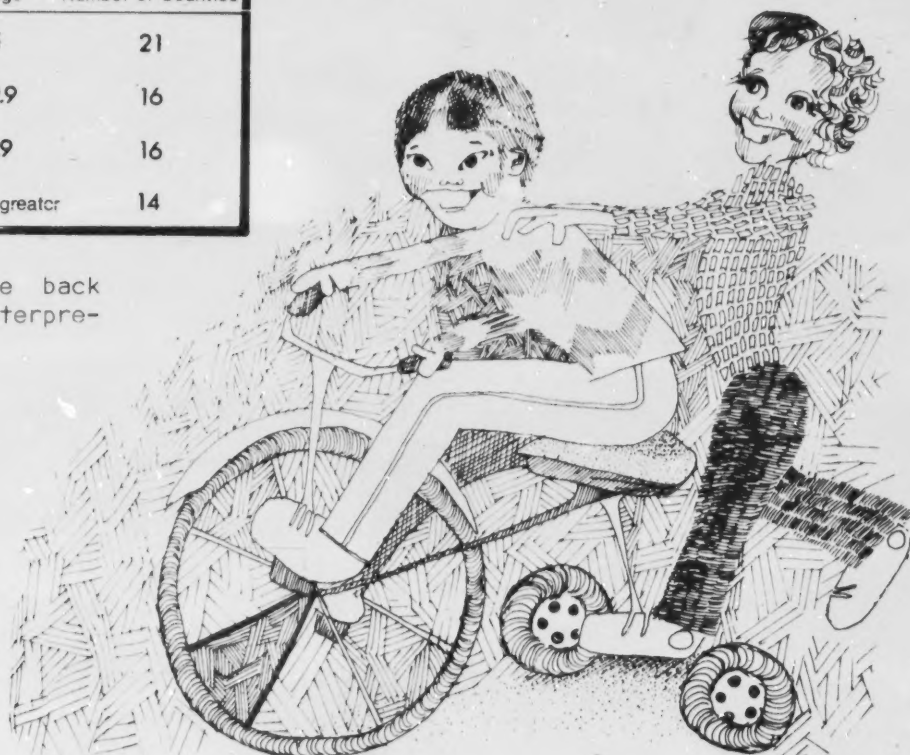


Map 9

## Fertility ratios of total population

| Fertility Ratios: Children (0-4) per 1000 women (15-49) |           |                  |                    |
|---------------------------------------------------------|-----------|------------------|--------------------|
| KEY:                                                    | Map Shade | Data Value Range | Number of Counties |
|                                                         |           | less than 325    | 21                 |
|                                                         |           | 325 - 349.9      | 16                 |
|                                                         |           | 350 - 374.9      | 16                 |
|                                                         |           | 375 and greater  | 14                 |

Overlay maps inside the back cover are useful in interpreting the above map.



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Table 9

## Fertility ratios by color

In column 3 of this table, "B" appears in all cases where the base is too small for reliable calculations.

| County         | Children (0-4) per 1,000 Women (15-49) |       |          |
|----------------|----------------------------------------|-------|----------|
|                | Total                                  | White | Nonwhite |
| Adams          | 383                                    | 381   | 610      |
| Allegheny      | 303                                    | 294   | 382      |
| Armstrong      | 331                                    | 330   | 446      |
| Beaver         | 322                                    | 317   | 404      |
| Bedford        | 377                                    | 377   | B        |
| Berks          | 310                                    | 306   | 452      |
| Blair          | 342                                    | 341   | 409      |
| Bradford       | 421                                    | 420   | B        |
| Bucks          | 369                                    | 366   | 464      |
| Butler         | 356                                    | 356   | 335      |
| Cambria        | 325                                    | 324   | 385      |
| Cameron        | 366                                    | 364   | B        |
| Carbon         | 342                                    | 342   | B        |
| Centre         | 300                                    | 302   | 201      |
| Chester        | 320                                    | 317   | 355      |
| Clarion        | 334                                    | 335   | B        |
| Clearfield     | 387                                    | 387   | 425      |
| Clinton        | 312                                    | 313   | B        |
| Columbia       | 320                                    | 321   | B        |
| Crawford       | 376                                    | 374   | 547      |
| Cumberland     | 305                                    | 305   | 324      |
| Dauphin        | 312                                    | 292   | 448      |
| Delaware       | 326                                    | 322   | 370      |
| Elk            | 432                                    | 431   | B        |
| Erie           | 370                                    | 362   | 566      |
| Fayette        | 358                                    | 351   | 473      |
| Forest         | 354                                    | 359   | B        |
| Franklin       | 355                                    | 352   | 465      |
| Fulton         | 399                                    | 400   | B        |
| Greene         | 332                                    | 334   | B        |
| Huntingdon     | 360                                    | 360   | 335      |
| Indiana        | 308                                    | 306   | 576      |
| Jefferson      | 334                                    | 334   | B        |
| Juniata        | 371                                    | 371   | B        |
| Lackawanna     | 310                                    | 309   | 461      |
| Lancaster      | 355                                    | 352   | 523      |
| Lawrence       | 310                                    | 305   | 511      |
| Lebanon        | 345                                    | 345   | 353      |
| Lehigh         | 339                                    | 306   | 553      |
| Luzerne        | 306                                    | 307   | 206      |
| Lycoming       | 352                                    | 350   | 458      |
| McKean         | 395                                    | 395   | B        |
| Mercer         | 332                                    | 329   | 398      |
| Mifflin        | 387                                    | 387   | B        |
| Monroe         | 305                                    | 304   | 347      |
| Montgomery     | 319                                    | 315   | 393      |
| Montour        | 306                                    | 306   | B        |
| Northampton    | 318                                    | 315   | 506      |
| Northumberland | 332                                    | 332   | 338      |
| Perry          | 360                                    | 360   | B        |
| Philadelphia   | 343                                    | 317   | 386      |
| Pike           | 348                                    | 349   | B        |
| Potter         | 415                                    | 415   | B        |
| Schuylkill     | 321                                    | 321   | 448      |
| Snyder         | 333                                    | 336   | B        |
| Somerset       | 352                                    | 352   | B        |
| Sullivan       | 384                                    | 386   | B        |
| Susquehanna    | 409                                    | 410   | B        |
| Tioga          | 351                                    | 351   | B        |
| Union          | 311                                    | 314   | B        |
| Venango        | 332                                    | 332   | 239      |
| Warren         | 355                                    | 355   | B        |
| Washington     | 307                                    | 305   | 367      |
| Wayne          | 387                                    | 386   | B        |
| Westmoreland   | 333                                    | 332   | 403      |
| Wyoming        | 422                                    | 422   | B        |
| York           | 352                                    | 347   | 535      |
| State Total    | 332                                    | 325   | 392      |



Fertility ratios show the number of children under age 5 per 1,000 women aged 15 to 49. For the state as a whole, there were 332 children in 1970 for each 1,000 women between the ages of 15 and 49. The highest rates were in the more rural counties. Elk County, for example, had a fertility ratio of 432, approximately 30 percent higher than the state average. Wyoming, Bradford, Potter and Susquehanna also had rates in excess of 400.

At the other extreme, Centre County had the lowest overall rate. This was due in part to the large number of college age women (at The Pennsylvania State University), who add to the county's number of women of childbearing age (15-49), but who thus far have borne few children.

Nonwhite women in the Commonwealth have 392 children under age 5 for each 1,000 women of childbearing age. This rate is approximately 18 percent higher than the corresponding rate for whites, and is consistent with the longstanding higher fertility of nonwhites. Because of the small number of nonwhites in many counties, meaningful fertility ratios could not be calculated. However, in counties where the numbers were large enough to be meaningful substantial differences were revealed. In Adams County the nonwhite rate was 610 compared to about 200 in Luzerne, Centre, and Venango Counties.



Map 10

## Infant mortality rate

Three year average infant mortality rate

| KEY: | Map Shade            | Data Value Range | Number of Counties |
|------|----------------------|------------------|--------------------|
|      | (lightest shade)     | less than 15.0   | 11                 |
|      | (medium-light shade) | 15.0 - 19.9      | 32                 |
|      | (medium-dark shade)  | 20.0 - 24.9      | 19                 |
|      | (darkest shade)      | 25.0 and greater | 5                  |

Rural areas dominate the ten counties with the highest infant mortality rates, with the exception of Erie and Philadelphia Counties. Interestingly, 9 of 10 counties with the lowest rates were also predominantly rural. Counties in which infant mortality is noticeably high include Greene, Venango, Philadelphia, Clinton and Fayette.

Comparative Infant Mortality Rates, 1970

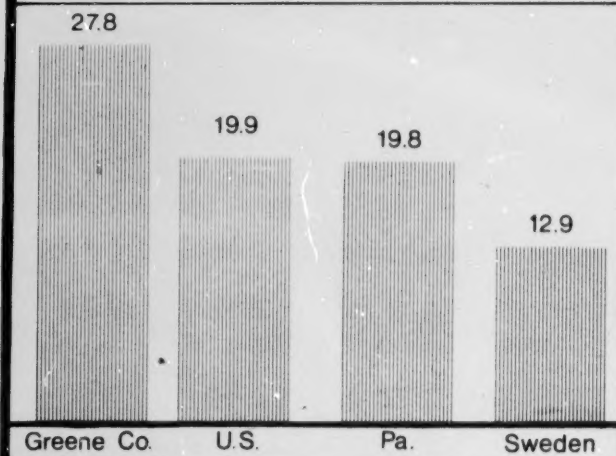


Table 10

## Infant mortality

In column 3 of this table, "B" appears in all cases where the base is too small for reliable calculations.

| County         | Average<br>Yearly<br>Deaths | Rate per<br>1,000 Live<br>Births | Number<br>of Excess<br>Deaths |
|----------------|-----------------------------|----------------------------------|-------------------------------|
| Adams          | 16                          | 16.4                             | 3                             |
| Allegheny      | 433                         | 19.0                             | 145                           |
| Armstrong      | 24                          | 20.5                             | 9                             |
| Beaver         | 68                          | 22.0                             | 29                            |
| Bedford        | 15                          | 18.8                             | 5                             |
| Berks          | 78                          | 18.3                             | 24                            |
| Blair          | 47                          | 21.1                             | 18                            |
| Bradford       | 22                          | 19.8                             | 8                             |
| Bucks          | 118                         | 16.2                             | 26                            |
| Butler         | 28                          | 13.4                             | 1                             |
| Cambria        | 59                          | 20.5                             | 22                            |
| Cameron        | 2                           | 16.9                             | B                             |
| Carbon         | 13                          | 17.6                             | 3                             |
| Centre         | 26                          | 14.9                             | 3                             |
| Chester        | 83                          | 18.8                             | 27                            |
| Clarion        | 11                          | 16.3                             | 2                             |
| Clearfield     | 28                          | 21.8                             | 11                            |
| Clinton        | 15                          | 25.1                             | 7                             |
| Columbia       | 20                          | 22.9                             | 9                             |
| Crawford       | 27                          | 19.3                             | 9                             |
| Cumberland     | 31                          | 12.6                             | 0                             |
| Dauphin        | 71                          | 19.4                             | 25                            |
| Delaware       | 162                         | 18.0                             | 48                            |
| Elk            | 9                           | 12.7                             | B                             |
| Erie           | 114                         | 23.2                             | 51                            |
| Fayette        | 63                          | 24.6                             | 30                            |
| Forest         | 1                           | 15.8                             | B                             |
| Franklin       | 31                          | 16.8                             | 8                             |
| Fulton         | 4                           | 19.0                             | 1                             |
| Greene         | 16                          | 27.8                             | B                             |
| Huntingdon     | 9                           | 12.6                             | 0                             |
| Indiana        | 27                          | 20.6                             | 10                            |
| Jefferson      | 11                          | 17.6                             | 2                             |
| Juniata        | 7                           | 23.9                             | 3                             |
| Lackawanna     | 50                          | 17.9                             | 17                            |
| Lancaster      | 86                          | 15.4                             | 15                            |
| Lawrence       | 28                          | 17.5                             | 8                             |
| Lebanon        | 22                          | 13.4                             | 1                             |
| Lehigh         | 67                          | 18.0                             | 19                            |
| Luzerne        | 91                          | 19.4                             | 12                            |
| Lycoming       | 43                          | 20.9                             | 16                            |
| McKean         | 14                          | 20.3                             | 6                             |
| Mercer         | 40                          | 20.2                             | 14                            |
| Mifflin        | 12                          | 14.8                             | 1                             |
| Monroe         | 10                          | 14.2                             | 1                             |
| Montgomery     | 150                         | 17.1                             | 39                            |
| Montour        | 3                           | 13.5                             | B                             |
| Northampton    | 48                          | 16.4                             | 10                            |
| Northumberland | 26                          | 17.9                             | 7                             |
| Perry          | 7                           | 18.7                             | B                             |
| Philadelphia   | 867                         | 25.9                             | 445                           |
| Pike           | 3                           | 21.0                             | B                             |
| Potter         | 7                           | 22.3                             | 3                             |
| Schuylkill     | 47                          | 21.0                             | 18                            |
| Snyder         | 9                           | 17.5                             | 2                             |
| Somerset       | 24                          | 19.6                             | 8                             |
| Sullivan       | 3                           | 30.3                             | 1                             |
| Susquehanna    | 12                          | 18.9                             | 4                             |
| Tioga          | 16                          | 23.4                             | 4                             |
| Union          | 9                           | 20.9                             | 3                             |
| Venango        | 26                          | 26.0                             | 13                            |
| Warren         | 11                          | 14.9                             | 1                             |
| Washington     | 65                          | 20.3                             | 24                            |
| Wayne          | 8                           | 16.5                             | 2                             |
| Westmoreland   | 98                          | 17.4                             | 27                            |
| Wyoming        | 7                           | 16.7                             | 1                             |
| York           | 76                          | 16.4                             | 17                            |
| State Total    | 3,686                       | 19.8                             | 1,306                         |

Infant mortality not only is a tragic event for young families, but is also an indicator of prevailing health conditions for persons of all ages in an area. During the first month of life infant deaths are primarily due to conditions developed before birth, such as genetic make-up of the infant, sickness or malnutrition of the mother, or inadequate prenatal care. After the first four weeks, lack of medical attention for the infant, unsanitary homes and neighborhoods, and too little of the right foods are the primary causes of death.

Rates in Table 10 are 3-year averages of infant deaths centering on 1970, and are more reliable estimates of annual rates than rates based on a single year. In 1970 alone, almost 3,700 infants died in Pennsylvania before their first birthday. This amounted to 19.8 deaths for each 1,000 live births. Pennsylvania's rate was almost identical to the 19.9 recorded for the entire United States. Individual counties varied widely around this average. Sullivan County had the highest rate (30.3 per 1,000 live births), although the actual number of deaths was too low to place confidence in this rate. At the other extreme, Cumberland and Huntingdon Counties had only 12.6 deaths for each 1,000 live births.

The third column in Table 10, labeled excess deaths, is the number of infant deaths that would not have occurred if the rate of the lowest county (12.6 deaths per 1,000 live births) had prevailed throughout the state. This amounted to slightly more than 1,300 excess deaths across the Commonwealth. Over one-third of all infant deaths are thus classified as "excess." The largest losses are in areas of highest population concentration — Allegheny and Philadelphia Counties.



# Housing

Inadequate housing is difficult to measure using Census information. Overcrowding, as measured in this report, represents an indirect indicator of inadequate housing. One indicator of overcrowding is the number of housing units that have more than one person per room. Since this volume deals with children in Pennsylvania, data are shown on the number and percent of children who live in such dwellings, rather than the number of housing units that are overcrowded. Overcrowding is frequently related to a number of problems such as:

- unsanitary conditions promoting the spread of disease
- inappropriate multiple use of rooms
- high density of use, such as too many persons per bedroom for adequate rest
- lack of privacy and the resulting strain from constant contact with others

Another indicator of inadequate housing is the number of households lacking complete plumbing. Again, as with overcrowding, data are given on the number and percent of children living in such units rather than the number of units. The reader interested in the number of housing units (rather than the number of persons or children) that are overcrowded or that lack complete plumbing in each county should consult Table 60 in the 1970 *Census of Housing for Pennsylvania*.

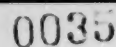
In the 1970 Census of Population and Housing, households were classified as lacking complete plumbing if they did not possess hot water, a bathtub (or shower), and a flush toilet for the exclusive use of the occupants of the unit. Incomplete plumbing, then, represents a range in seriousness from minor inconvenience caused by sharing some facility, to carrying water from a well and heating water where no hot running water system is available, to the use of outdoor privies. The data presented here refer to children living in housing units used year-round and do not include hunting cabins and the like.

Figure 7 and Table 11 provide information on the number and percent of children living in households which lack complete plumbing. Statewide, almost 119,000 children live in households that lack either hot water, a bathtub (or shower), and a flush toilet or where these facilities were present, they were shared with another household. Other findings include:

- Fulton, Greene, and Juniata Counties each have over five times the percentage lacking complete plumbing as the state average.
- Rural and urban counties tended to fall at opposite ends of Figure 7, suggesting that incomplete plumbing is a greater problem in rural than urban areas. Philadelphia, Montgomery, Bucks, and Delaware Counties have one percent or less of their children in households lacking complete plumbing.

Figure 8 and column one of Table 12 show the percentage and number of children living in housing units with more than one person per room.





Map 11 Percent of children in housing lacking complete plumbing



Table 11

Children in housing units lacking complete plumbing

| County     | Children in<br>Units Lacking<br>Complete Plumbing | Percent<br>of All<br>Children |
|------------|---------------------------------------------------|-------------------------------|
| Adams      | 1 304                                             | 6.5                           |
| Allegheny  | 7 431                                             | 1.5                           |
| Armstrong  | 2 147                                             | 8.5                           |
| Beaver     | 1 398                                             | 2.0                           |
| Bedford    | 1 857                                             | 12.4                          |
| Berks      | 1 455                                             | 3.8                           |
| Blair      | 2 012                                             | 4.6                           |
| Bradford   | 1 379                                             | 6.3                           |
| Bucks      | 1 459                                             | 0.9                           |
| Butler     | 1 492                                             | 3.3                           |
| Cambria    | 3 199                                             | 5.1                           |
| Cameron    | 60                                                | 2.4                           |
| Carbon     | 586                                               | 3.8                           |
| Centre     | 1 741                                             | 6.1                           |
| Chester    | 2 318                                             | 2.4                           |
| Clarion    | 865                                               | 6.8                           |
| Clearfield | 2 841                                             | 11.1                          |
| Columbia   | 545                                               | 4.5                           |
| Clinton    | 571                                               | 3.4                           |
| Crawford   | 1 121                                             | 4.1                           |
| Cumberland | 1 917                                             | 3.6                           |
| Dauphin    | 1 813                                             | 2.6                           |
| Delaware   | 1 044                                             | 0.5                           |
| Elk        | 285                                               | 2.0                           |
| Erie       | 1 406                                             | 1.5                           |
| Fayette    | 6 566                                             | 12.7                          |
| Forest     | 162                                               | 10.0                          |
| Franklin   | 2 465                                             | 7.2                           |
| Fulton     | 668                                               | 17.3                          |
| Greene     | 1 935                                             | 16.6                          |
| Huntingdon | 1 844                                             | 14.2                          |
| Indiana    | 3 209                                             | 12.7                          |
| Jefferson  | 796                                               | 5.6                           |
| Junata     | 888                                               | 15.1                          |
| Lackawanna | 1 439                                             | 2.1                           |

| County             | Children in<br>Units Lacking<br>Complete Plumbing | Percent<br>of All<br>Children |
|--------------------|---------------------------------------------------|-------------------------------|
| Lancaster          | 7 073                                             | 6.4                           |
| Lawrence           | 1 097                                             | 3.1                           |
| Lebanon            | 1 490                                             | 4.5                           |
| Lehigh             | 1 876                                             | 2.4                           |
| Luzerne            | 3 323                                             | 3.4                           |
| Lycoming           | 1 456                                             | 3.8                           |
| McKean             | 351                                               | 2.0                           |
| Mercer             | 1 502                                             | 3.5                           |
| Mifflin            | 1 571                                             | 10.0                          |
| Monroe             | 287                                               | 2.1                           |
| Montgomery         | 1 847                                             | 0.9                           |
| Montour            | 340                                               | 6.9                           |
| Northampton        | 1 513                                             | 2.3                           |
| Northumberland     | 1 310                                             | 4.3                           |
| Perry              | 1 147                                             | 11.6                          |
| Philadelphia       | 5 889                                             | 1.0                           |
| Pike               | 87                                                | 2.4                           |
| Potter             | 350                                               | 5.9                           |
| Schuylkill         | 2 200                                             | 4.7                           |
| Snyder             | 1 006                                             | 10.4                          |
| Somerset           | 2 335                                             | 9.3                           |
| Sullivan           | 224                                               | 10.8                          |
| Susquehanna        | 768                                               | 6.2                           |
| Tioga              | 781                                               | 5.6                           |
| Union              | 677                                               | 8.2                           |
| Venango            | 757                                               | 3.6                           |
| Warren             | 606                                               | 3.8                           |
| Washington         | 3 633                                             | 5.4                           |
| Wayne              | 412                                               | 4.3                           |
| Westmoreland       | 4 374                                             | 3.5                           |
| Wyoming            | 397                                               | 5.9                           |
| York               | 3 977                                             | 4.3                           |
| <b>State Total</b> | <b>118,870</b>                                    | <b>3.1</b>                    |



Map 12 Percent of children in overcrowded housing

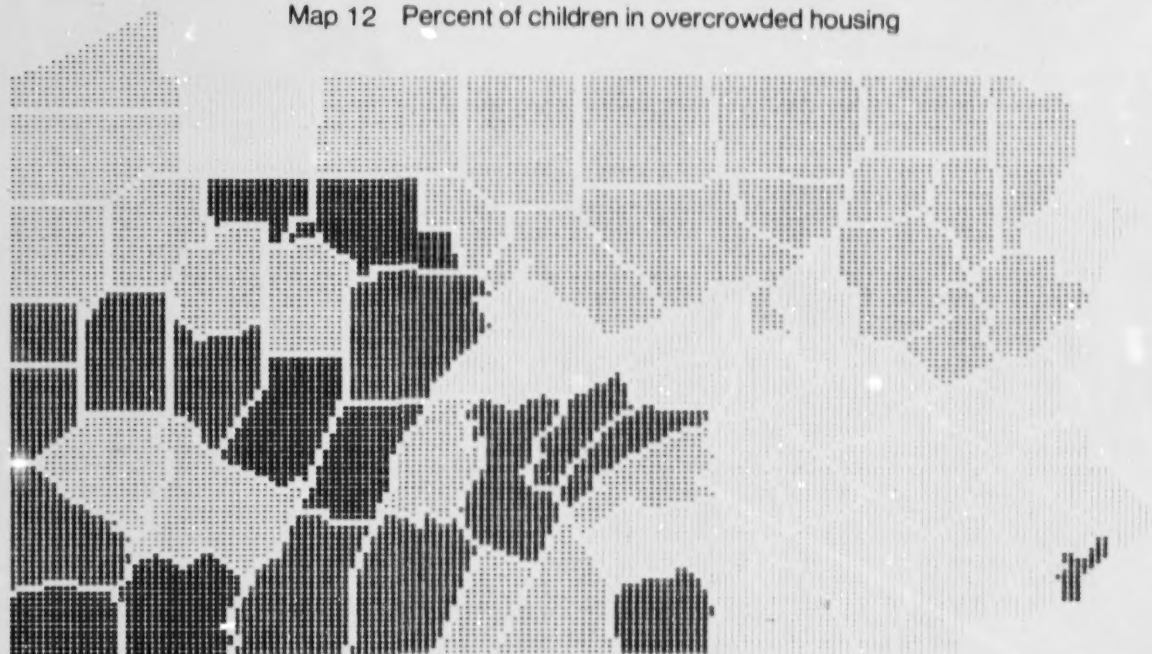
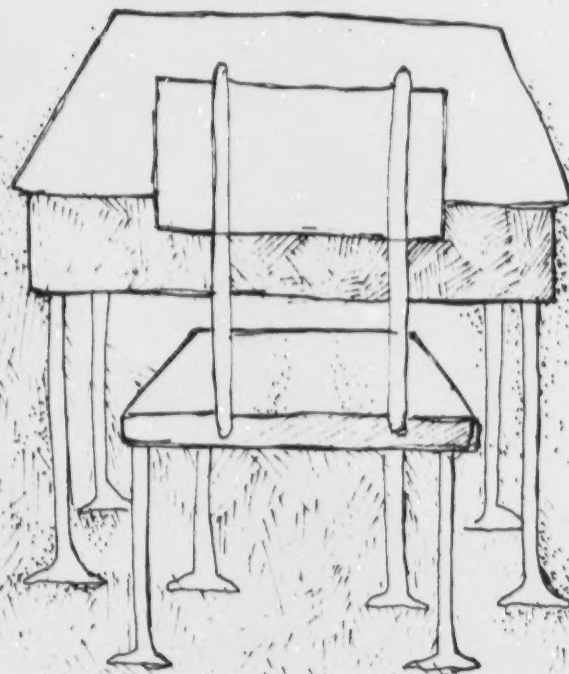
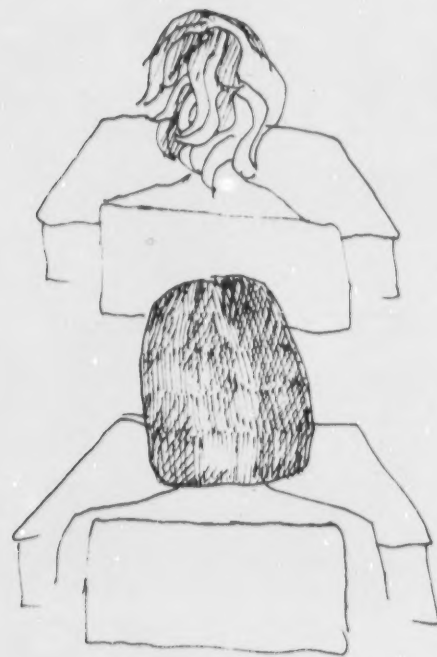


Table 12

Children in over-crowded housing units

| County     | Children in Housing<br>With More Than<br>1.0 Persons Per Room | Percent<br>of all<br>Children |
|------------|---------------------------------------------------------------|-------------------------------|
| Adams      | 5 416                                                         | 26.9                          |
| Allegheny  | 112 977                                                       | 22.1                          |
| Armstrong  | 6 695                                                         | 26.7                          |
| Beaver     | 19 492                                                        | 27.4                          |
| Bedford    | 3 692                                                         | 24.6                          |
| Berks      | 14 661                                                        | 16.3                          |
| Blair      | 9 250                                                         | 21.1                          |
| Bradford   | 4 705                                                         | 21.4                          |
| Bucks      | 30 619                                                        | 19.1                          |
| Butler     | 11 478                                                        | 25.2                          |
| Cambria    | 17 948                                                        | 28.4                          |
| Cameron    | 512                                                           | 20.4                          |
| Carbon     | 3 319                                                         | 21.5                          |
| Centre     | 5 617                                                         | 19.8                          |
| Chester    | 15 663                                                        | 16.1                          |
| Clarion    | 2 896                                                         | 22.9                          |
| Clearfield | 6 457                                                         | 25.2                          |
| Clinton    | 2 707                                                         | 22.3                          |
| Columbia   | 3 060                                                         | 18.0                          |
| Crawford   | 5 619                                                         | 20.5                          |
| Cumberland | 7 596                                                         | 14.4                          |
| Dauphin    | 11 429                                                        | 16.2                          |
| Delaware   | 35 329                                                        | 17.5                          |
| Elk        | 4 141                                                         | 29.1                          |
| Erie       | 20 917                                                        | 22.1                          |
| Fayette    | 17 580                                                        | 34.0                          |
| Forest     | 475                                                           | 29.4                          |
| Franklin   | 7 173                                                         | 20.9                          |
| Fulton     | 498                                                           | 23.2                          |
| Greene     | 3 571                                                         | 30.6                          |
| Huntingdon | 3 105                                                         | 24.0                          |
| Indiana    | 7 101                                                         | 28.0                          |
| Jefferson  | 2 950                                                         | 20.7                          |
| Juniata    | 1 451                                                         | 24.8                          |
| Lackawanna | 13 880                                                        | 20.3                          |

| County         | Children in Housing<br>With More Than<br>1.0 Persons Per Room | Percent<br>of all<br>Children |
|----------------|---------------------------------------------------------------|-------------------------------|
| Lancaster      | 19 282                                                        | 17.5                          |
| Lawrence       | 8 564                                                         | 24.2                          |
| Lebanon        | 6 440                                                         | 19.5                          |
| Lehigh         | 11 103                                                        | 18.1                          |
| Luzerne        | 20 121                                                        | 20.4                          |
| Lycoming       | 8 271                                                         | 21.7                          |
| McKean         | 3 667                                                         | 20.6                          |
| Mercer         | 9 728                                                         | 22.5                          |
| Mifflin        | 3 772                                                         | 24.0                          |
| Monroe         | 2 812                                                         | 20.4                          |
| Montgomery     | 26 242                                                        | 12.5                          |
| Montour        | 1 106                                                         | 22.4                          |
| Northampton    | 11 301                                                        | 17.0                          |
| Northumberland | 5 164                                                         | 16.9                          |
| Perry          | 2 261                                                         | 22.9                          |
| Philadelphia   | 161 143                                                       | 26.5                          |
| Pike           | 666                                                           | 18.7                          |
| Potter         | 1 190                                                         | 20.2                          |
| Schuylkill     | 8 986                                                         | 19.1                          |
| Snyder         | 1 883                                                         | 19.5                          |
| Somerset       | 6 204                                                         | 24.7                          |
| Sullivan       | 886                                                           | 23.4                          |
| Susquehanna    | 2 487                                                         | 20.1                          |
| Tioga          | 3 000                                                         | 21.7                          |
| Union          | 1 585                                                         | 19.1                          |
| Venango        | 4 569                                                         | 21.6                          |
| Warren         | 2 885                                                         | 18.0                          |
| Washington     | 16 866                                                        | 25.0                          |
| Wayne          | 2 264                                                         | 23.6                          |
| Westmoreland   | 29 339                                                        | 23.2                          |
| Wyoming        | 1 395                                                         | 20.6                          |
| York           | 16 178                                                        | 17.7                          |
| State Total    | 821,346                                                       | 21.3                          |



## School and Employment

Access to quality education ranks high on most communities' list of desirable facilities. Yet, Pennsylvania counties vary widely in the educational facilities available. While the 1970 census does not provide information on the quality of schooling, data are gathered on the number and percentage enrolled.

Table 13 presents data on numbers of children enrolled in nurseries and kindergartens and elementary and high schools. The nursery and kindergarten totals are also presented for public and private schools

In Table 15 information on the percent *not enrolled* is given for five major age groups. For the five to six year old group, the percentages basically reflect the availability of kindergarten facilities. Among the 16 to 17 year old group the percentage not enrolled indicates, in part, the success (or failure) of school systems in retaining youth through high school graduation age.

The 1970 Census for Pennsylvania enumerated some 580,000 males in the 16 to 21 age bracket (Table 16). About a third of these young men were not enrolled in school; 380,000 were enrolled. More than 68,000 of these young adults out of school were "dropouts;" they did not have high school diplomas. Unemployment was endemic among these drop-outs: 40.1 percent — a total of more than 27,000 persons state-wide. Out of school, not a high school graduate, and not employed — "three-time losers." For the state as a whole, 4.7 percent (1 in every 21) of the males age 16 to 21 were classified as three-time losers. Unfortunately, similar data are not available for females.

Since 1970, the economic environment has deteriorated sharply: the unemployment rate in Pennsylvania has risen from 4 percent to more than 7 percent. Therefore, if the census were taken again this year we would expect to find a far greater number of "three-time losers" than are shown in the 1970 census statistics. Nonetheless, the 1970 situation is considered quite representative of the relative severity of the problem among the various counties.

Table 13

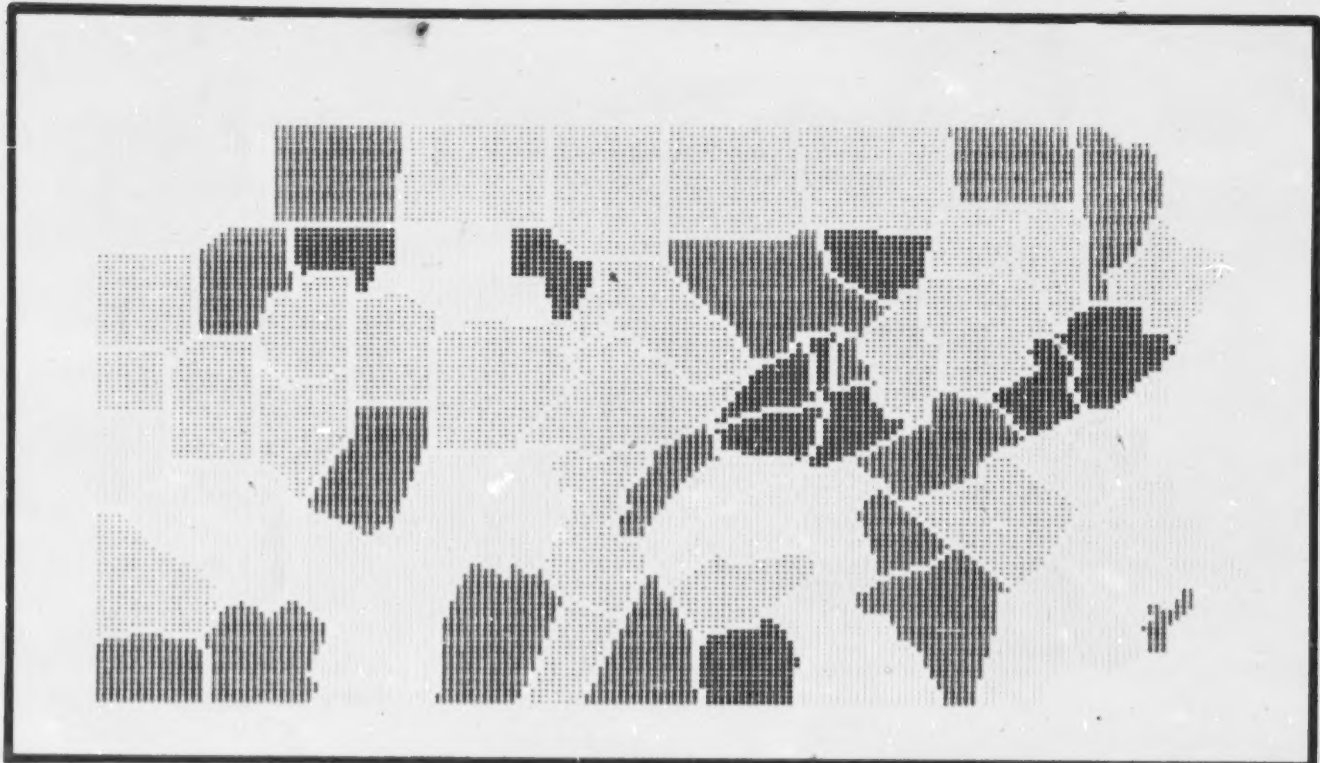
## Children in school: Percent of state total

| County         | Children Enrolled in School by Percent of State Total |         |            |             |
|----------------|-------------------------------------------------------|---------|------------|-------------|
|                | Nursery and Kindergarten                              |         | Elementary | High School |
|                | Public                                                | Private |            |             |
| Adams          | 0.49                                                  | 0.20    | 0.52       | 0.48        |
| Allegheny      | 12.18                                                 | 19.04   | 13.50      | 18.24       |
| Armstrong      | 0.66                                                  | 0.07    | 0.65       | 0.66        |
| Beaver         | 1.89                                                  | 0.65    | 1.89       | 1.99        |
| Bedford        | 0.08                                                  | 0.21    | 0.39       | 0.37        |
| Berks          | 2.80                                                  | 1.81    | 2.18       | 2.26        |
| Blair          | 1.19                                                  | 0.48    | 1.14       | 1.16        |
| Bradford       | 0.65                                                  | 0.13    | 0.57       | 0.49        |
| Bucks          | 4.67                                                  | 5.76    | 4.33       | 3.89        |
| Butler         | 0.65                                                  | 0.66    | 1.18       | 1.09        |
| Cambria        | 1.35                                                  | 0.85    | 1.61       | 1.90        |
| Cameron        | 0.06                                                  | 0.00    | 0.06       | 0.06        |
| Carbon         | 0.43                                                  | 0.07    | 0.38       | 0.39        |
| Centre         | 1.09                                                  | 0.70    | 0.68       | 0.62        |
| Chester        | 2.58                                                  | 4.30    | 2.57       | 2.49        |
| Clarion        | 0.17                                                  | 0.07    | 0.32       | 0.32        |
| Clearfield     | 0.63                                                  | 0.00    | 0.65       | 0.66        |
| Clinton        | 0.34                                                  | 0.15    | 0.30       | 0.32        |
| Columbia       | 0.15                                                  | 0.03    | 0.44       | 0.43        |
| Crawford       | 0.76                                                  | 0.12    | 0.69       | 0.72        |
| Cumberland     | 1.63                                                  | 0.90    | 1.38       | 1.36        |
| Dauphin        | 2.15                                                  | 1.48    | 1.88       | 1.87        |
| Delaware       | 5.07                                                  | 9.82    | 5.31       | 5.52        |
| Elk            | 0.38                                                  | 0.05    | 0.36       | 0.36        |
| Erie           | 2.62                                                  | 1.66    | 2.36       | 2.40        |
| Fayette        | 1.58                                                  | 0.31    | 1.28       | 1.36        |
| Forest         | 0.03                                                  | 0.00    | 0.04       | 0.03        |
| Franklin       | 1.29                                                  | 0.23    | 0.87       | 0.85        |
| Fulton         | 0.04                                                  | 0.02    | 0.10       | 0.09        |
| Greene         | 0.20                                                  | 0.00    | 0.31       | 0.33        |
| Huntingdon     | 0.38                                                  | 0.07    | 0.33       | 0.34        |
| Indiana        | 0.55                                                  | 0.12    | 0.64       | 0.62        |
| Jefferson      | 0.37                                                  | 0.00    | 0.36       | 0.39        |
| Juniata        | 0.16                                                  | 0.00    | 0.15       | 0.16        |
| Lackawanna     | 2.06                                                  | 1.11    | 1.77       | 1.92        |
| Lancaster      | 3.18                                                  | 2.49    | 2.84       | 2.54        |
| Lawrence       | 0.65                                                  | 0.46    | 0.90       | 1.00        |
| Lebanon        | 0.85                                                  | 0.99    | 0.85       | 0.83        |
| Lehigh         | 2.44                                                  | 2.22    | 2.09       | 2.01        |
| Luzerne        | 2.58                                                  | 1.14    | 2.53       | 2.81        |
| Lycoming       | 1.25                                                  | 0.13    | 0.96       | 0.96        |
| McKean         | 0.53                                                  | 0.08    | 0.45       | 0.45        |
| Mercer         | 1.14                                                  | 0.78    | 1.09       | 1.22        |
| Mifflin        | 0.48                                                  | 0.10    | 0.40       | 0.34        |
| Monroe         | 0.54                                                  | 0.08    | 0.35       | 0.34        |
| Montgomery     | 6.04                                                  | 12.74   | 5.57       | 5.61        |
| Montour        | 0.10                                                  | 0.00    | 0.13       | 0.13        |
| Northampton    | 2.09                                                  | 1.48    | 1.73       | 1.78        |
| Northumberland | 0.86                                                  | 0.12    | 0.77       | 0.75        |
| Perry          | 0.02                                                  | 0.08    | 0.25       | 0.27        |
| Philadelphia   | 15.12                                                 | 19.56   | 15.68      | 18.59       |
| Pike           | 0.08                                                  | 0.07    | 0.09       | 0.10        |
| Potter         | 0.10                                                  | 0.01    | 0.15       | 0.13        |
| Schuykill      | 1.23                                                  | 0.26    | 1.17       | 1.25        |
| Snyder         | 0.22                                                  | 0.02    | 0.24       | 0.23        |
| Somerset       | 0.56                                                  | 0.11    | 0.65       | 0.69        |
| Sullivan       | 0.04                                                  | 0.00    | 0.05       | 0.05        |
| Susquehanna    | 0.07                                                  | 0.22    | 0.32       | 0.28        |
| Tioga          | 0.31                                                  | 0.08    | 0.37       | 0.34        |
| Union          | 0.23                                                  | 0.01    | 0.20       | 0.20        |
| Venango        | 0.45                                                  | 0.21    | 0.52       | 0.54        |
| Warren         | 0.43                                                  | 0.17    | 0.41       | 0.41        |
| Washington     | 1.74                                                  | 0.47    | 1.72       | 1.86        |
| Wayne          | 0.27                                                  | 0.16    | 0.25       | 0.22        |
| Westmoreland   | 2.52                                                  | 2.80    | 3.31       | 3.43        |
| Wyoming        | 0.14                                                  | 0.06    | 0.17       | 0.16        |
| York           | 2.02                                                  | 1.85    | 2.39       | 2.31        |
| State Total    | 100.00                                                | 100.00  | 100.00     | 100.00      |

Table 14

## Children in school: Number

| County         | Number of Children Enrolled in School |         |            |             |
|----------------|---------------------------------------|---------|------------|-------------|
|                | Nursery and Kindergarten              |         | Elementary | High School |
|                | Public                                | Private |            |             |
| Adams          | 828                                   | 89      | 9 499      | 4 109       |
| Allegheny      | 21 126                                | 8 597   | 246 503    | 121 629     |
| Armstrong      | 1 129                                 | 30      | 11 849     | 5 619       |
| Beaver         | 3 224                                 | 295     | 34 459     | 17 017      |
| Bedford        | 133                                   | 94      | 7 111      | 3 148       |
| Berks          | 4 774                                 | 816     | 43 523     | 19 321      |
| Blair          | 2 034                                 | 218     | 20 883     | 9 948       |
| Bradford       | 1 114                                 | 58      | 10 418     | 4 201       |
| Bucks          | 7 974                                 | 2 599   | 79 079     | 33 201      |
| Butler         | 1 102                                 | 296     | 21 486     | 9 342       |
| Cambria        | 2 295                                 | 183     | 29 396     | 16 213      |
| Cameron        | 95                                    | 0       | 1 174      | 521         |
| Carbon         | 730                                   | 32      | 6 953      | 3 323       |
| Centre         | 1 452                                 | 315     | 12 437     | 5 314       |
| Chester        | 4 404                                 | 1 981   | 46 961     | 21 248      |
| Clarion        | 296                                   | 32      | 5 913      | 2 733       |
| Clearfield     | 1 069                                 | 0       | 11 892     | 5 639       |
| Clinton        | 573                                   | 68      | 5 532      | 2 773       |
| Columbia       | 544                                   | 14      | 4 066      | 3 664       |
| Crawford       | 1 299                                 | 54      | 12 657     | 6 149       |
| Cumberland     | 2 749                                 | 406     | 25 111     | 11 650      |
| Dauphin        | 3 668                                 | 668     | 34 335     | 16 011      |
| Delaware       | 8 649                                 | 4 434   | 96 922     | 47 159      |
| Elk            | 654                                   | 24      | 6 594      | 3 064       |
| Erie           | 4 478                                 | 751     | 43 148     | 20 456      |
| Payette        | 2 694                                 | 142     | 21 363     | 11 603      |
| Forest         | 55                                    | 0       | 744        | 268         |
| Franklin       | 2 202                                 | 106     | 15 845     | 7 271       |
| Fulton         | 75                                    | 7       | 1 847      | 764         |
| Greene         | 145                                   | 0       | 5 576      | 2 817       |
| Huntingdon     | 654                                   | 33      | 6 002      | 2 945       |
| Indiana        | 938                                   | 52      | 11 626     | 5 269       |
| Jefferson      | 634                                   | 0       | 6 637      | 3 304       |
| Juniata        | 265                                   | 0       | 2 713      | 1 344       |
| Lackawanna     | 3 511                                 | 500     | 32 247     | 16 372      |
| Lancaster      | 5 419                                 | 1 121   | 51 780     | 21 705      |
| Lawrence       | 1 116                                 | 209     | 16 484     | 8 530       |
| Lebanon        | 1 443                                 | 449     | 15 524     | 7 056       |
| Lehigh         | 4 159                                 | 1 002   | 38 148     | 17 331      |
| Luzerne        | 4 404                                 | 515     | 46 145     | 23 963      |
| Lycowinq       | 2 140                                 | 54      | 17 582     | 8 201       |
| McKean         | 910                                   | 34      | 8 150      | 3 874       |
| Mercer         | 1 944                                 | 350     | 19 902     | 10 377      |
| Mifflin        | 814                                   | 43      | 7 291      | 2 896       |
| Monroe         | 924                                   | 34      | 6 367      | 2 919       |
| Montgomery     | 10 308                                | 5 750   | 101 790    | 47 934      |
| Montour        | 174                                   | 0       | 2 437      | 1 093       |
| Northampton    | 3 565                                 | 667     | 31 599     | 15 192      |
| Northumberland | 1 460                                 | 54      | 14 024     | 6 378       |
| Perry          | 34                                    | 34      | 4 654      | 2 292       |
| Philadelphia   | 25 794                                | 8 829   | 286 397    | 124 609     |
| Pike           | 117                                   | 31      | 1 677      | 882         |
| Potter         | 170                                   | 5       | 2 739      | 1 148       |
| Schuylkill     | 2 102                                 | 116     | 21 343     | 10 717      |
| Snyder         | 271                                   | 9       | 4 389      | 1 969       |
| Somerset       | 956                                   | 51      | 11 808     | 5 931       |
| Sullivan       | 72                                    | 0       | 982        | 420         |
| Susquehanna    | 117                                   | 101     | 5 855      | 2 386       |
| Tioga          | 529                                   | 37      | 6 804      | 2 926       |
| Union          | 146                                   | 6       | 3 727      | 1 666       |
| Venango        | 762                                   | 97      | 9 477      | 4 599       |
| Warren         | 734                                   | 77      | 7 446      | 3 493       |
| Washington     | 2 963                                 | 214     | 31 351     | 15 860      |
| Wayne          | 465                                   | 70      | 4 512      | 1 918       |
| Westmoreland   | 4 298                                 | 1 266   | 60 449     | 29 314      |
| Wyoming        | 235                                   | 26      | 3 182      | 1 335       |
| York           | 3 448                                 | 836     | 43 606     | 19 717      |
| State Total    | 170,619                               | 45,149  | 1 826,136  | 854 044     |



Map 13

Percent of 16-17 year olds not enrolled

| Percent of children 16-17 not enrolled in school |           |                  |                    |
|--------------------------------------------------|-----------|------------------|--------------------|
| KEY:                                             | Map Shade | Data Value Range | Number of Counties |
|                                                  |           | less than 8.0    | 19                 |
|                                                  |           | 8.0 - 11.9       | 23                 |
|                                                  |           | 12.0 - 15.9      | 16                 |
|                                                  |           | 16.0 and greater | 9                  |

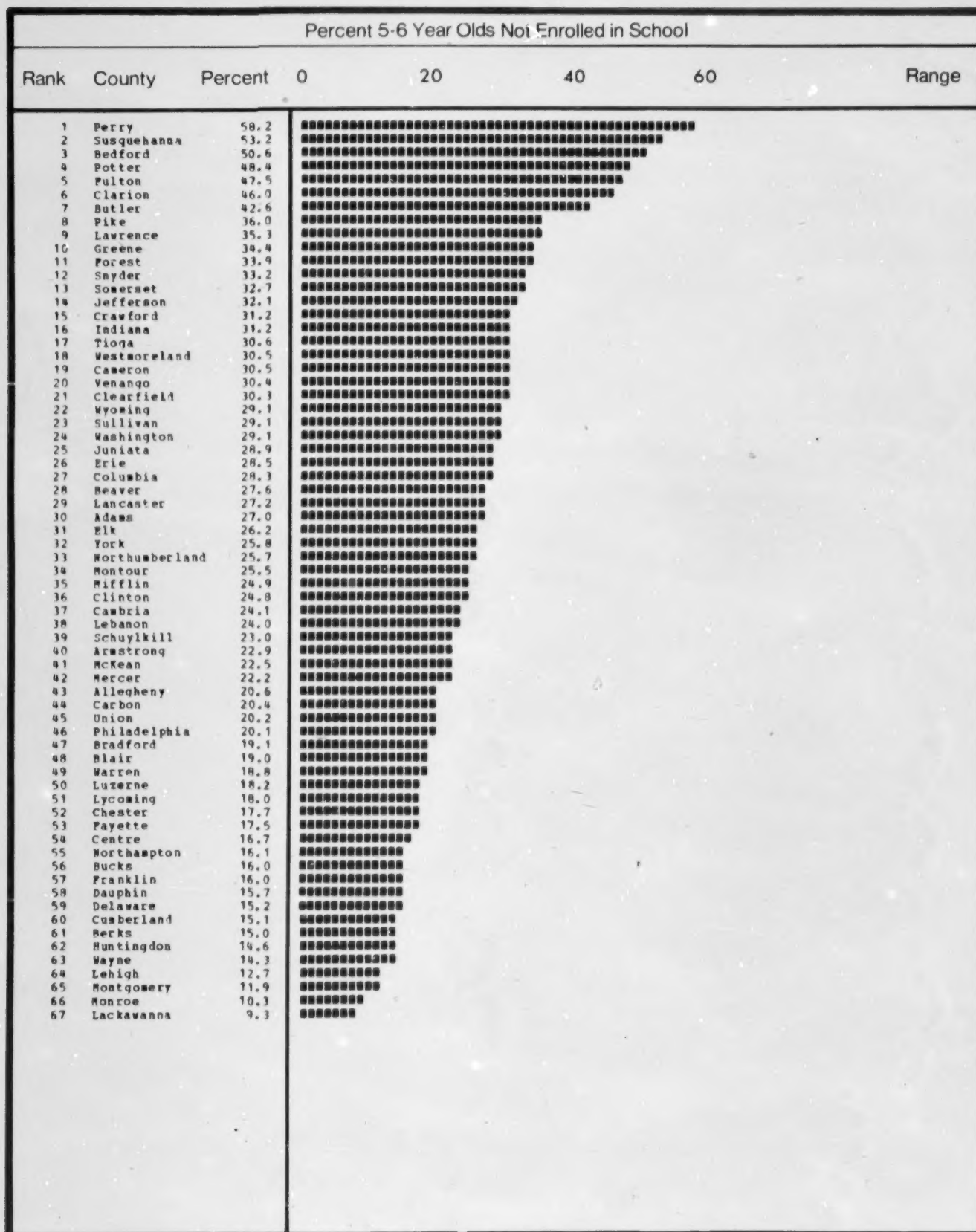
Statewide, one child in 20 (age 6-17) is not enrolled in school. In Perry, Susquehanna, and Bedford Counties less than half of all children five and six years old are enrolled. Conversely, approximately 90 percent of all five and six year olds in Monroe and Lackawanna counties are enrolled.

The fifth column of Table 15 gives similar information for the sixteen to seventeen year old group. In this case, however, the percentages reflect the success (or failure) of county educational facilities in retaining youth in school. In Cameron and Sullivan Counties about one in five 16 to 17 year olds is not enrolled in school. This percentage is approximately twice the state mean of 8.6. By contrast, Cambria, Crawford, Westmoreland, and Beaver Counties each have less than 5 percent of this group not in school.

Table 15

Children not enrolled in school

| County         | Percent <u>Not</u> in School by Age Group |      |      |       |       |
|----------------|-------------------------------------------|------|------|-------|-------|
|                | 3-4                                       | 5-6  | 7-13 | 14-15 | 16-17 |
| Adams          | 94.5                                      | 27.0 | 2.8  | 0.3   | 16.2  |
| Allegheny      | 86.8                                      | 20.6 | 1.6  | 1.8   | 6.0   |
| Armstrong      | 96.4                                      | 22.9 | 2.3  | 7.3   | 8.6   |
| Beaver         | 98.1                                      | 27.6 | 1.5  | 1.7   | 3.1   |
| Bedford        | 99.1                                      | 50.6 | 2.1  | 3.9   | 15.7  |
| Berks          | 89.5                                      | 15.0 | 2.3  | 2.2   | 9.9   |
| Blair          | 92.5                                      | 19.0 | 2.2  | 1.6   | 7.5   |
| Bradford       | 95.1                                      | 19.1 | 5.5  | 6.3   | 10.0  |
| Bucks          | 87.2                                      | 16.0 | 1.2  | 3.2   | 5.9   |
| Butler         | 95.5                                      | 42.6 | 4.6  | 6.4   | 10.2  |
| Cambria        | 94.9                                      | 24.1 | 4.2  | 3.5   | 4.6   |
| Cameron        | 100.0                                     | 30.5 | 5.8  | 0.1   | 21.9  |
| Carbon         | 95.3                                      | 20.4 | 5.5  | 2.2   | 19.4  |
| Centre         | 84.3                                      | 16.7 | 2.4  | 7.0   | 9.6   |
| Chester        | 84.7                                      | 17.7 | 2.7  | 4.1   | 7.8   |
| Clarion        | 98.1                                      | 46.0 | 3.2  | 4.1   | 10.9  |
| Clearfield     | 97.2                                      | 30.3 | 3.2  | 4.6   | 8.5   |
| Clinton        | 91.4                                      | 24.8 | 4.9  | 4.6   | 11.3  |
| Columbia       | 97.0                                      | 28.1 | 2.6  | 2.4   | 9.3   |
| Crawford       | 95.8                                      | 11.2 | 2.2  | 2.4   | 3.7   |
| Cumberland     | 92.8                                      | 15.1 | 1.7  | 1.3   | 10.5  |
| Dauphin        | 89.6                                      | 15.7 | 1.5  | 2.5   | 6.1   |
| Delaware       | 85.5                                      | 15.2 | 1.8  | 2.7   | 5.0   |
| Elk            | 97.4                                      | 26.2 | 3.7  | 5.3   | 5.5   |
| Erie           | 92.6                                      | 28.5 | 2.9  | 3.9   | 6.7   |
| Fayette        | 91.7                                      | 17.5 | 5.2  | 4.7   | 13.5  |
| Forest         | 96.1                                      | 33.9 | 8.0  | 8.3   | 16.9  |
| Franklin       | 89.8                                      | 16.0 | 3.8  | 2.2   | 13.6  |
| Fulton         | 98.2                                      | 47.5 | 0.5  | 0.1   | 9.1   |
| Greene         | 92.6                                      | 34.4 | 4.2  | 6.0   | 12.7  |
| Huntingdon     | 91.6                                      | 18.6 | 4.7  | 3.9   | 9.5   |
| Indiana        | 95.0                                      | 31.2 | 4.2  | 4.4   | 12.8  |
| Jefferson      | 97.3                                      | 32.1 | 3.2  | 5.1   | 8.2   |
| Juniata        | 94.5                                      | 28.9 | 1.9  | 14.2  | 5.9   |
| Lackawanna     | 93.2                                      | 9.3  | 2.7  | 2.5   | 8.1   |
| Lancaster      | 88.9                                      | 27.2 | 1.4  | 6.5   | 14.1  |
| Lawrence       | 95.3                                      | 35.1 | 3.0  | 3.5   | 9.5   |
| Lebanon        | 89.6                                      | 24.0 | 2.4  | 5.0   | 12.1  |
| Lehigh         | 88.4                                      | 12.7 | 1.1  | 1.3   | 7.1   |
| Luzerne        | 94.1                                      | 18.2 | 2.0  | 3.8   | 8.4   |
| Lycoming       | 95.5                                      | 18.0 | 5.1  | 4.3   | 12.3  |
| McKean         | 94.6                                      | 22.5 | 2.0  | 4.2   | 11.2  |
| Mercer         | 92.7                                      | 22.2 | 5.5  | 4.3   | 8.3   |
| Mifflin        | 95.6                                      | 24.9 | 1.1  | 7.6   | 15.5  |
| Monroe         | 82.7                                      | 10.3 | 3.8  | 7.8   | 17.8  |
| Montgomery     | 76.9                                      | 11.9 | 1.6  | 2.6   | 5.0   |
| Montour        | 95.7                                      | 25.5 | 2.7  | 10.4  | 13.4  |
| Northampton    | 91.1                                      | 16.1 | 0.1  | 1.6   | 7.4   |
| Northumberland | 96.7                                      | 25.7 | 4.1  | 3.9   | 17.3  |
| Perry          | 100.0                                     | 58.2 | 1.6  | 2.8   | 6.2   |
| Philadelphia   | 85.8                                      | 20.1 | 2.6  | 2.8   | 12.1  |
| Pike           | 90.4                                      | 36.0 | 0.1  | 0.6   | 9.3   |
| Potter         | 97.0                                      | 48.4 | 0.1  | 9.4   | 11.9  |
| Schuylkill     | 95.1                                      | 23.0 | 4.4  | 8.0   | 15.5  |
| Snyder         | 95.0                                      | 33.2 | 5.0  | 9.2   | 17.6  |
| Somerset       | 95.8                                      | 32.7 | 2.0  | 6.1   | 5.0   |
| Sullivan       | 100.0                                     | 29.1 | 3.6  | 0.1   | 19.5  |
| Susquehanna    | 97.5                                      | 53.2 | 4.0  | 7.0   | 14.8  |
| Tioga          | 93.1                                      | 30.6 | 2.6  | 0.1   | 9.8   |
| Union          | 95.3                                      | 20.2 | 7.6  | 10.4  | 17.0  |
| Venango        | 91.7                                      | 10.4 | 7.7  | 10.4  | 13.8  |
| Warren         | 94.4                                      | 18.8 | 1.3  | 0.1   | 12.5  |
| Washington     | 93.2                                      | 29.1 | 3.3  | 4.8   | 8.9   |
| Wayne          | 85.1                                      | 18.3 | 6.0  | 6.1   | 18.1  |
| Westmoreland   | 95.1                                      | 30.5 | 1.5  | 1.5   | 3.5   |
| Wyoming        | 90.1                                      | 29.1 | 1.7  | 5.6   | 11.5  |
| York           | 93.4                                      | 25.8 | 1.6  | 5.3   | 5.8   |
| State Total    | 89.3                                      | 21.3 | 2.4  | 3.3   | 8.6   |



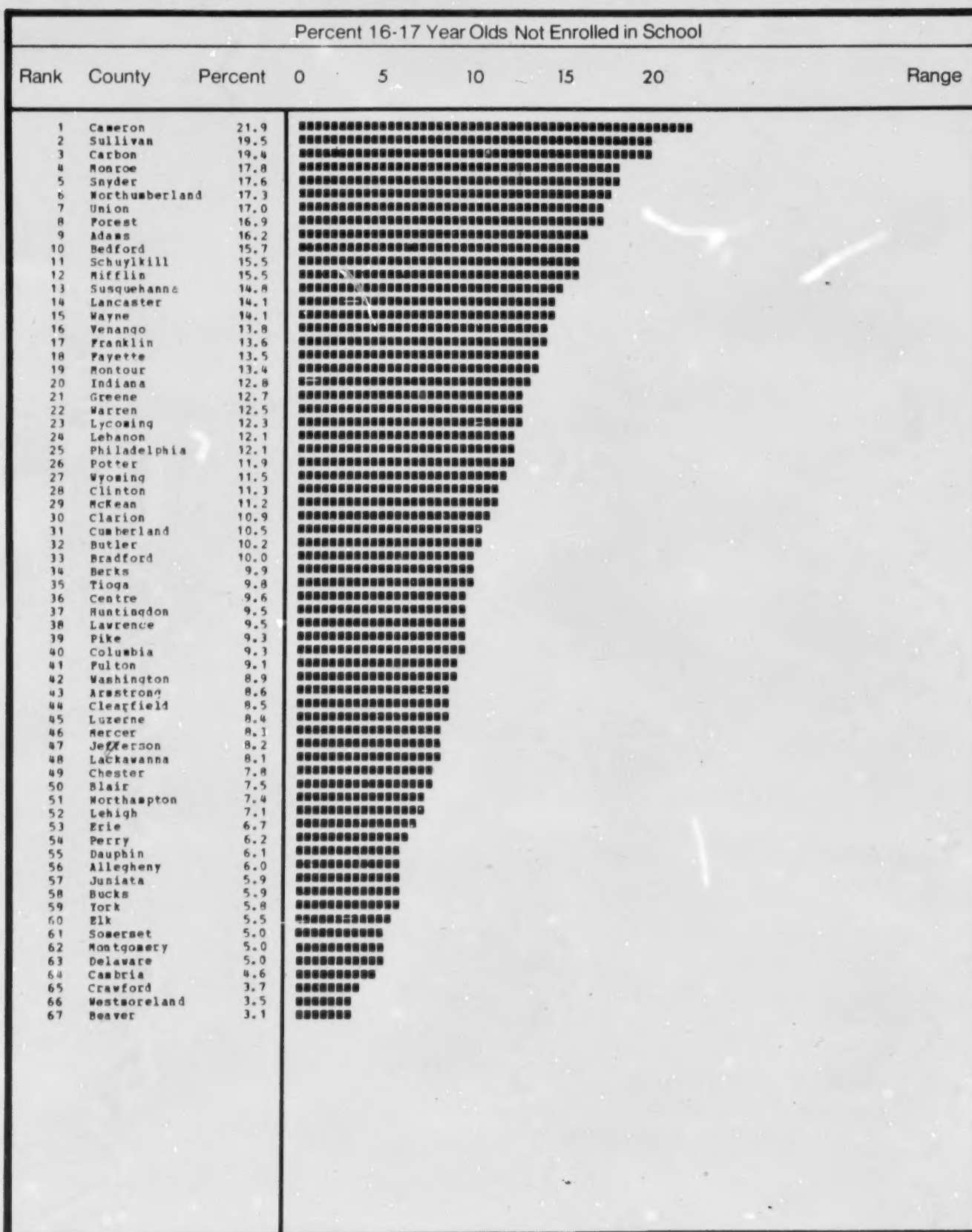




Table 16

## Males 16-21 with multiple disadvantages

| County         | Males Age 16 to 21 |               |        |                         |         |
|----------------|--------------------|---------------|--------|-------------------------|---------|
|                | Total              | Not in School |        | And Not a H.S. Graduate |         |
|                |                    | Number        | Number | Number                  | Percent |
| Adams          | 3 621              | 1 035         | 497    | 110                     | 3.0     |
| Allegheny      | 75 313             | 20 841        | 6 302  | 3 163                   | 4.2     |
| Armstrong      | 3 440              | 1 160         | 316    | 169                     | 4.9     |
| Beaver         | 9 968              | 2 775         | 760    | 346                     | 3.5     |
| Bedford        | 1 755              | 770           | 274    | 126                     | 7.2     |
| Berks          | 12 966             | 4 619         | 1 884  | 438                     | 3.4     |
| Blair          | 6 061              | 2 310         | 673    | 322                     | 5.3     |
| Bradford       | 2 471              | 939           | 316    | 114                     | 5.4     |
| Bucks          | 19 390             | 6 042         | 2 105  | 638                     | 3.3     |
| Butler         | 6 771              | 1 906         | 523    | 239                     | 3.5     |
| Cambria        | 9 902              | 2 929         | 861    | 558                     | 5.6     |
| Cameron        | 308                | 123           | 36     | 0                       | 0.0     |
| Carbon         | 2 113              | 841           | 360    | 151                     | 7.1     |
| Centre         | 13 360             | 2 921         | 476    | 249                     | 1.9     |
| Chester        | 15 712             | 5 609         | 1 863  | 730                     | 4.6     |
| Clarion        | 2 588              | 441           | 182    | 91                      | 3.5     |
| Clearfield     | 1 262              | 1 286         | 414    | 183                     | 5.6     |
| Clinton        | 2 303              | 631           | 195    | 127                     | 5.5     |
| Columbia       | 1 321              | 451           | 304    | 74                      | 2.2     |
| Crawford       | 4 551              | 1 404         | 439    | 131                     | 2.9     |
| Cumberland     | 9 649              | 3 234         | 1 558  | 993                     | 10.3    |
| Dauphin        | 10 184             | 3 604         | 1 033  | 379                     | 3.7     |
| Delaware       | 30 987             | 7 462         | 2 208  | 982                     | 3.2     |
| Elk            | 1 586              | 525           | 145    | 74                      | 4.7     |
| Erie           | 13 592             | 3 919         | 1 119  | 405                     | 3.0     |
| Fayette        | 7 271              | 2 736         | 893    | 592                     | 8.1     |
| Forest         | 199                | 69            | 11     | 7                       | 3.5     |
| Franklin       | 4 813              | 1 932         | 890    | 194                     | 4.0     |
| Fulton         | 480                | 190           | 91     | 4                       | 0.8     |
| Greene         | 2 030              | 622           | 264    | 145                     | 7.1     |
| Huntingdon     | 2 241              | 696           | 282    | 141                     | 6.3     |
| Indiana        | 5 776              | 1 426         | 440    | 194                     | 3.4     |
| Jefferson      | 1 893              | 605           | 173    | 82                      | 4.3     |
| Juniata        | 771                | 307           | 101    | 30                      | 3.9     |
| Lackawanna     | 11 070             | 3 556         | 1 206  | 422                     | 3.8     |
| Lancaster      | 16 604             | 6 490         | 3 456  | 574                     | 3.5     |
| Lawrence       | 5 446              | 1 839         | 591    | 231                     | 3.9     |
| Lebanon        | 4 785              | 1 890         | 748    | 150                     | 3.1     |
| Lehigh         | 11 051             | 3 048         | 1 149  | 294                     | 2.7     |
| Luzerne        | 15 585             | 5 184         | 2 039  | 853                     | 5.5     |
| Lycoming       | 6 035              | 1 792         | 704    | 290                     | 4.8     |
| McKean         | 2 244              | 780           | 197    | 95                      | 4.2     |
| Mercer         | 7 510              | 2 247         | 721    | 334                     | 4.4     |
| Mifflin        | 1 921              | 804           | 164    | 31                      | 1.6     |
| Monroe         | 2 110              | 811           | 352    | 118                     | 5.1     |
| Montgomery     | 24 057             | 7 536         | 2 657  | 750                     | 2.7     |
| Montour        | 639                | 264           | 88     | 46                      | 7.2     |
| Worthampton    | 12 882             | 3 448         | 1 153  | 293                     | 2.1     |
| Worthumberland | 4 084              | 1 586         | 503    | 223                     | 5.5     |
| Perry          | 1 455              | 591           | 154    | 47                      | 3.2     |
| Philadelphia   | 90 592             | 37 609        | 17 594 | 7 820                   | 8.6     |
| Pike           | 428                | 158           | 81     | 24                      | 5.6     |
| Potter         | 723                | 267           | 125    | 65                      | 9.0     |
| Schuylkill     | 6 431              | 2 697         | 927    | 364                     | 5.7     |
| Snyder         | 1 961              | 736           | 313    | 119                     | 6.1     |
| Somerset       | 3 477              | 1 183         | 274    | 79                      | 2.3     |
| Sullivan       | 298                | 145           | 27     | 12                      | 4.0     |
| Susquehanna    | 1 488              | 588           | 167    | 42                      | 2.8     |
| Tioga          | 2 336              | 640           | 258    | 131                     | 5.6     |
| Union          | 2 532              | 857           | 234    | 107                     | 4.2     |
| Venango        | 2 918              | 1 042         | 409    | 268                     | 9.2     |
| Warren         | 2 023              | 778           | 222    | 109                     | 5.4     |
| Washington     | 10 814             | 1 202         | 1 017  | 537                     | 5.0     |
| Wayne          | 1 206              | 481           | 163    | 69                      | 5.7     |
| Westmoreland   | 16 942             | 4 973         | 1 110  | 427                     | 2.5     |
| Wyoming        | 875                | 371           | 148    | 42                      | 4.8     |
| York           | 12 234             | 4 891         | 1 594  | 365                     | 3.0     |
| State Total    | 580,184            | 190,012       | 68,561 | 27,532                  | 4.7     |



Deborah Cherry

0049

# Family Income

What does income mean as a social indicator? What does the mean or median income of a community, minor civil division, county, state or nation indicate regarding the well-being of its people?

A well known saying among the well-to-do is that money cannot buy happiness. However, income does buy many of the things people want, such as food, clothing, housing, vacations, cars, medical and dental services — an almost infinite array of goods and services. In our society, income is also frequently an indicator of a person's status in the community.

Another familiar saying is that money cannot buy good health. This is certainly true for the wealthy person who is chronically ill. It is equally true, however, that people with very low incomes are frequently unable to purchase the food necessary for good health; to buy or rent comfortable and sanitary housing; to afford the services of medical specialists who can frequently save lives, and prevent or cure prolonged suffering and disability.

How do we measure the income of a large group of families, such as a community or county? Two measures are frequently used; the mean and the median family income. The mean (frequently called the average) is simply the sum of the incomes of all the families, divided by the number of families. The mean is vulnerable to distortion if there are a few extremely wealthy families in the area. For example, consider a hypothetical group of ten families: the poorest has an income of \$1,000; the next poorest, \$2,000; . . . the next poorest has \$9,000; and the richest family has an income of \$955,000. The average or mean income for the group would be \$100,000 — clearly a very affluent group, according to the mean.

The median, on the other hand, is not vulnerable to the amount of income of the few very wealthy families. In calculating the median, all of the families are arrayed from richest to poorest, and the family in the middle of the array is located by counting halfway. The income of the person in the middle (or, literally, the median) is called the median income. In the extreme example given above, the median income is \$5,000.

The 1970 Census presents data on the median and mean income of families as of 1969, sorted into various categories. Table 17 lists all the counties in Pennsylvania, with an indication of the median and mean income of all families. For example, in Adams County the median income was \$8,821; the mean income was \$12,337. The third column in Table 17 indicates the mean income for families with a female head — \$8,828 in Adams County, for example. We would prefer to show the median income for female headed families, but this is not available in the Census statistics. Several facts are clear from this table, however. The mean income for female headed families is much lower than that for all families. Clearly, families with female heads have a much lower income than those with male heads, as a group.

Montgomery County has the highest income, according to all three of the measures shown in Table 1. The Median family income in Montgomery County was \$12,747 in 1969 (the income year covered by the 1970 Census). The isolated rural counties have by far the lowest income. Eight counties have median family incomes below \$7,500. At the other extreme, ten counties have median family incomes above \$10,000; these are predominantly urban counties.

## What Do We Mean By Poverty?

While the median and mean incomes of families give us an indication of which counties are the richest and which are the poorest, it is also important to know the number of families experiencing financial hardship. Unfortunately, we do not have current statistics on the in-

Table 17

## Family income

| County         | All Families |        | Female Head Family |
|----------------|--------------|--------|--------------------|
|                | Median       | Mean   | Mean               |
| Adams          | \$ 821       | 12 137 | \$ 828             |
| Allegheny      | 10 090       | 11 840 | 6 993              |
| Armstrong      | 7 702        | \$ 531 | \$ 539             |
| Beaver         | \$ 478       | 10 122 | 6 238              |
| Bedford        | 7 562        | \$ 484 | \$ 836             |
| Becks          | 10 038       | 11 058 | 7 151              |
| Blair          | \$ 211       | \$ 166 | 5 771              |
| Bradford       | \$ 461       | \$ 131 | 5 981              |
| Bucks          | 11 650       | 12 714 | 7 678              |
| Butler         | \$ 032       | \$ 559 | 6 230              |
| Cambria        | \$ 563       | \$ 503 | 6 075              |
| Cameron        | \$ 850       | 10 251 | 5 964              |
| Carbon         | 7 949        | \$ 486 | 5 916              |
| Centre         | \$ 995       | 10 113 | 6 093              |
| Chester        | 11 609       | 13 837 | \$ 010             |
| Clatsion       | 7 635        | \$ 295 | 5 023              |
| Clearfield     | 7 488        | \$ 064 | 5 228              |
| Clinton        | 7 361        | \$ 572 | 6 092              |
| Columbia       | 7 958        | \$ 611 | 6 026              |
| Crawford       | \$ 658       | \$ 323 | 5 531              |
| Cumberland     | 10 671       | 12 107 | 7 531              |
| Dauphin        | \$ 710       | 10 798 | 6 268              |
| Delaware       | 11 822       | 13 421 | \$ 242             |
| Elk            | \$ 472       | \$ 087 | \$ 886             |
| Erie           | \$ 363       | 10 494 | 6 003              |
| Fayette        | 7 150        | 7 594  | \$ 833             |
| Forest         | \$ 291       | \$ 508 | \$                 |
| Franklin       | \$ 578       | \$ 190 | 5 779              |
| Fulton         | 6 884        | 7 667  | 3 949              |
| Greene         | 7 137        | 7 589  | \$ 536             |
| Huntingdon     | 7 295        | \$ 126 | 5 190              |
| Indiana        | 7 947        | \$ 098 | 5 527              |
| Jefferson      | 7 520        | \$ 148 | 5 060              |
| Junata         | 7 652        | \$ 112 | 5 880              |
| Lackawanna     | \$ 399       | \$ 467 | 6 791              |
| Lancaster      | \$ 936       | 11 017 | 6 810              |
| Lawrence       | \$ 664       | \$ 758 | 6 078              |
| Lebanon        | \$ 450       | 10 396 | 6 375              |
| Lehigh         | 10 302       | 11 917 | 7 396              |
| Luzerne        | \$ 284       | \$ 233 | 6 679              |
| Lycosine       | \$ 638       | \$ 399 | 5 911              |
| McKean         | \$ 317       | \$ 987 | 6 005              |
| Mercer         | \$ 287       | \$ 898 | 5 730              |
| Mifflin        | \$ 224       | \$ 858 | 5 571              |
| Monroe         | \$ 961       | \$ 725 | 5 900              |
| Montgomery     | 12 747       | 15 749 | \$ 132             |
| Montour        | \$ 267       | \$ 976 | 6 297              |
| Northampton    | 10 027       | 11 206 | 6 862              |
| Northumberland | 7 364        | 7 862  | 5 122              |
| Perry          | \$ 386       | \$ 175 | 6 090              |
| Philadelphia   | \$ 366       | 10 831 | 6 609              |
| Pike           | \$ 372       | \$ 525 | 6 193              |
| Potter         | 7 301        | \$ 019 | 4 987              |
| Schuylkill     | 7 596        | \$ 080 | 5 682              |
| Snyder         | \$ 164       | \$ 669 | 5 948              |
| Somerset       | 7 634        | \$ 676 | 5 909              |
| Sullivan       | 7 007        | \$ 441 | \$                 |
| Susquehanna    | \$ 050       | \$ 850 | 5 891              |
| Tioga          | 7 725        | \$ 488 | 5 821              |
| Union          | \$ 601       | \$ 609 | 5 559              |
| Venango        | \$ 288       | \$ 872 | 5 782              |
| Warren         | \$ 088       | 10 066 | 6 871              |
| Washington     | \$ 664       | \$ 743 | 5 723              |
| Wayne          | 7 630        | \$ 453 | 6 507              |
| Westmoreland   | \$ 293       | 10 097 | 6 449              |
| Wyoming        | 7 955        | \$ 884 | \$ 626             |
| York           | 10 022       | 10 985 | 6 171              |
| State Total    | 9,558        | 10,877 | 6,715              |

come of families in Pennsylvania by county or by minor civil division within county. The latest statistics with this level of detail are from the 1970 Census; and the next time we will get an updated reading will be in 1980.

However, the poverty statistics presented in the 1970 Census are considered to be a reasonably accurate indicator of the relative severity of deprivation among families in the Commonwealth, and in the various areas for which we have statistics. If statistics were available for 1975, with the nation in a deep recession (some would say depression), they would undoubtedly indicate that the incomes of untold thousands of families have slipped below the poverty level since 1970. We have no accurate way of estimating the extent of this trend or the variation from one county to another regarding the impact of the recession.

How poor is "poor"? How low is the income of a person categorized as "in poverty" according to the 1970 Census? The Census Bureau defines poverty in terms of the adequacy of current income to meet a rather meager standard of consumption. This standard is generally recognized as being far below the amount of money needed to afford even the bare necessities of modern American life. The U.S. Bureau of Labor Statistics has calculated the amount of money needed in various categories of the family budget to be able to afford the "necessities." A typical budget of a family at the poverty line does not have enough money to go around.

The poverty level of income, as defined by the Census Bureau, is adjusted for family size, age of head, farm versus non-farm residence, and for yearly changes in the Consumer Price Index, as shown in Table 17. For example, the poverty line for a 4-person nonfarm family in 1969 was \$3,743; by 1974 prices had risen by more than 34 percent, and the poverty line was moved up to \$5,034. In this way, the poverty line is intended to represent the same purchasing power each year. "Poor" families (Table 18) are defined here as families whose current income (before taxes) is below the poverty line. The Census Bureau refers to these as "low-income" families.

Table 18

## Weighted Average Income at the Poverty Level in 1969 and 1974

| Size of Family and Age of Head | 1969    |         | 1974    |         |
|--------------------------------|---------|---------|---------|---------|
|                                | Nonfarm | Farm    | Nonfarm | Farm    |
| All unrelated individuals      | \$1,840 | \$1,569 | \$2,475 | \$2,110 |
| Head under 65                  | 1,893   | 1,641   | 2,546   | 2,207   |
| Head 65 or older               | 1,757   | 1,498   | 2,363   | 2,015   |
| All families                   | 3,410   | 2,954   | 4,586   | 3,973   |
| 2 persons                      | 2,583   | 2,012   | 3,205   | 2,706   |
| Head under 65                  | 2,458   | 2,093   | 3,306   | 2,815   |
| Head 65 or older               | 2,215   | 1,882   | 2,979   | 2,531   |
| 3 persons                      | 2,924   | 2,480   | 3,933   | 3,336   |
| 4 persons                      | 3,743   | 3,195   | 5,034   | 4,207   |
| 5 persons                      | 4,415   | 3,769   | 5,938   | 5,069   |
| 6 persons                      | 4,958   | 4,244   | 6,669   | 5,708   |
| 7 or more persons              | 6,101   | 5,182   | 8,206   | 6,970   |

Table 19

## Families in poverty

| County         | Families in Poverty |                            |
|----------------|---------------------|----------------------------|
|                | Total               | With Children<br>0-17 Yrs. |
| Adams          | 1 103               | 631                        |
| Allegheny      | 29 026              | 18 320                     |
| Armstrong      | 2 211               | 1 168                      |
| Beaver         | 3 943               | 2 463                      |
| Bedford        | 1 412               | 719                        |
| Berks          | 3 929               | 2 234                      |
| Blair          | 2 967               | 1 465                      |
| Bradford       | 1 525               | 962                        |
| Bucks          | 4 250               | 2 406                      |
| Butler         | 2 754               | 1 248                      |
| Cambria        | 4 197               | 2 434                      |
| Cameron        | 118                 | 89                         |
| Carbon         | 1 019               | 471                        |
| Centre         | 1 941               | 1 164                      |
| Chester        | 3 021               | 1 963                      |
| Clarion        | 1 311               | 623                        |
| Cleaveland     | 2 676               | 1 414                      |
| Cliston        | 851                 | 460                        |
| Columbia       | 1 169               | 508                        |
| Crawford       | 2 127               | 1 065                      |
| Cumberland     | 1 763               | 987                        |
| Dauphin        | 4 477               | 2 886                      |
| Delaware       | 7 034               | 4 571                      |
| Elk            | 701                 | 398                        |
| Erie           | 4 420               | 2 773                      |
| Fayette        | 6 813               | 4 109                      |
| Forest         | 110                 | 61                         |
| Franklin       | 2 103               | 1 304                      |
| Fulton         | 444                 | 265                        |
| Greene         | 1 482               | 868                        |
| Huntingdon     | 1 256               | 744                        |
| Indiana        | 2 202               | 1 174                      |
| Jefferson      | 1 375               | 689                        |
| Juniata        | 491                 | 249                        |
| Lackawanna     | 4 798               | 2 346                      |
| Lancaster      | 5 288               | 3 259                      |
| Lawrence       | 2 624               | 1 888                      |
| Lebanon        | 1 191               | 809                        |
| Lehigh         | 3 277               | 1 723                      |
| Luzerne        | 8 044               | 4 066                      |
| Lycoming       | 2 377               | 1 281                      |
| McKean         | 1 246               | 703                        |
| Mercer         | 2 450               | 1 337                      |
| Mifflin        | 1 140               | 656                        |
| Monroe         | 882                 | 461                        |
| Montgomery     | 5 251               | 3 149                      |
| Montour        | 369                 | 200                        |
| Northampton    | 3 150               | 1 817                      |
| Northumberland | 2 788               | 1 381                      |
| Perry          | 717                 | 403                        |
| Philadelphia   | 53 705              | 38 614                     |
| Pike           | 239                 | 111                        |
| Potter         | 571                 | 316                        |
| Schuylkill     | 4 693               | 2 217                      |
| Snyder         | 653                 | 305                        |
| Somerset       | 2 226               | 1 207                      |
| Sullivan       | 234                 | 119                        |
| Susquehanna    | 1 077               | 595                        |
| Tioga          | 1 221               | 711                        |
| Union          | 523                 | 251                        |
| Venango        | 1 628               | 947                        |
| Warren         | 822                 | 397                        |
| Washington     | 5 344               | 2 856                      |
| Wayne          | 860                 | 340                        |
| Westmoreland   | 6 470               | 3 578                      |
| Wyoming        | 571                 | 306                        |
| York           | 4 070               | 2 187                      |
| State Total    | 236,993             | 143,999                    |

The poverty or low-income definition does not take into account the amount of a family's savings, wealth, or extraordinary expenses, such as medical bills and other financial hardships. Nor does it take into account the relative position of a family as compared to the rest of the community. The feeling of relative deprivation can be a serious source of unhappiness, both for children and adults. In interpreting these statistics, however, we must recognize that the number of "needy" persons is probably much greater than is indicated by these poverty tabulations; economic conditions have worsened, and the poverty line is far below the income needed to purchase the necessities.

Nonetheless, the poverty statistics as presented in the 1970 Census are the best indicator available of the degree of deprivation among families and children in the various parts of the state. The maps and tables presented in this section should be viewed as a general indication of the severity of deprivation.

## Perspectives on Public Welfare

For many families public assistance, or welfare, spells the difference between a meager existence and starvation. Despite the popular belief that welfare recipients are primarily "lazy bums," national studies have shown that the poor, and specifically welfare recipients, are as strongly endowed with the work ethic as are the rest of society. Another common belief is that nearly every family on welfare is guilty of fraud in falsifying its income to obtain more money than it deserves by law. An extensive evaluation of some 300,000 cases in Pennsylvania resulted in the removal of less than 3 percent of the cases (8,663 cases, including 21,400 ineligible persons). This disqualification of cases was certainly significant in terms of the reduction in expenditure of public funds (nearly nine million dollars in 1973-74), but the data clearly indicate that welfare cheating is the exception rather than the rule.

For the Commonwealth as a whole, as of April, 1974, the number of persons receiving public assistance was 687,820. This was a reduction of more than 186,000 persons from two years earlier. Roughly half of this reduction was due to the transfer of elderly people to a new federal program, Supplemental Security Income.

According to a recent report from the Department of Public Welfare, "Perspective on Public Welfare — A Progress Report," persons now receiving public assistance fall into three categories: Aid to Dependent Children (ADC), 87 percent of the person load; 12 percent receive General Assistance; and 1 percent receive State Blind Pension. Seven out of every ten of the ADC person load are children (more than 422,000), and 42 percent of these children are under six years of age.

## Families in Poverty

In 1970 about 237,000 families in Pennsylvania had incomes below the official Census Bureau poverty line. Three out of every five of these "poor" families had children under age 18 — a total of 143,999 families. Philadelphia County had the largest number of poor families with children (nearly 39,000 families), but the problem is pervasive throughout the state. Half of the counties had more than 1,000 poor families with children.

How many families are experiencing severe financial hardship today? The 1970 census data are known to understate the extent of financial deprivation. The poverty line is set far below the amount of money calculated by budget experts as necessary to meet basic needs for food, clothing, housing, medical care, etc. Furthermore, as large numbers of people are thrown out of work, and as prices continue to rise month by month, the purchasing power of more and more families becomes inadequate to buy the necessities. The poverty data presented here are merely indicators of the need that exists. The actual situation today, in many cases, is probably much more severe than these numbers show.

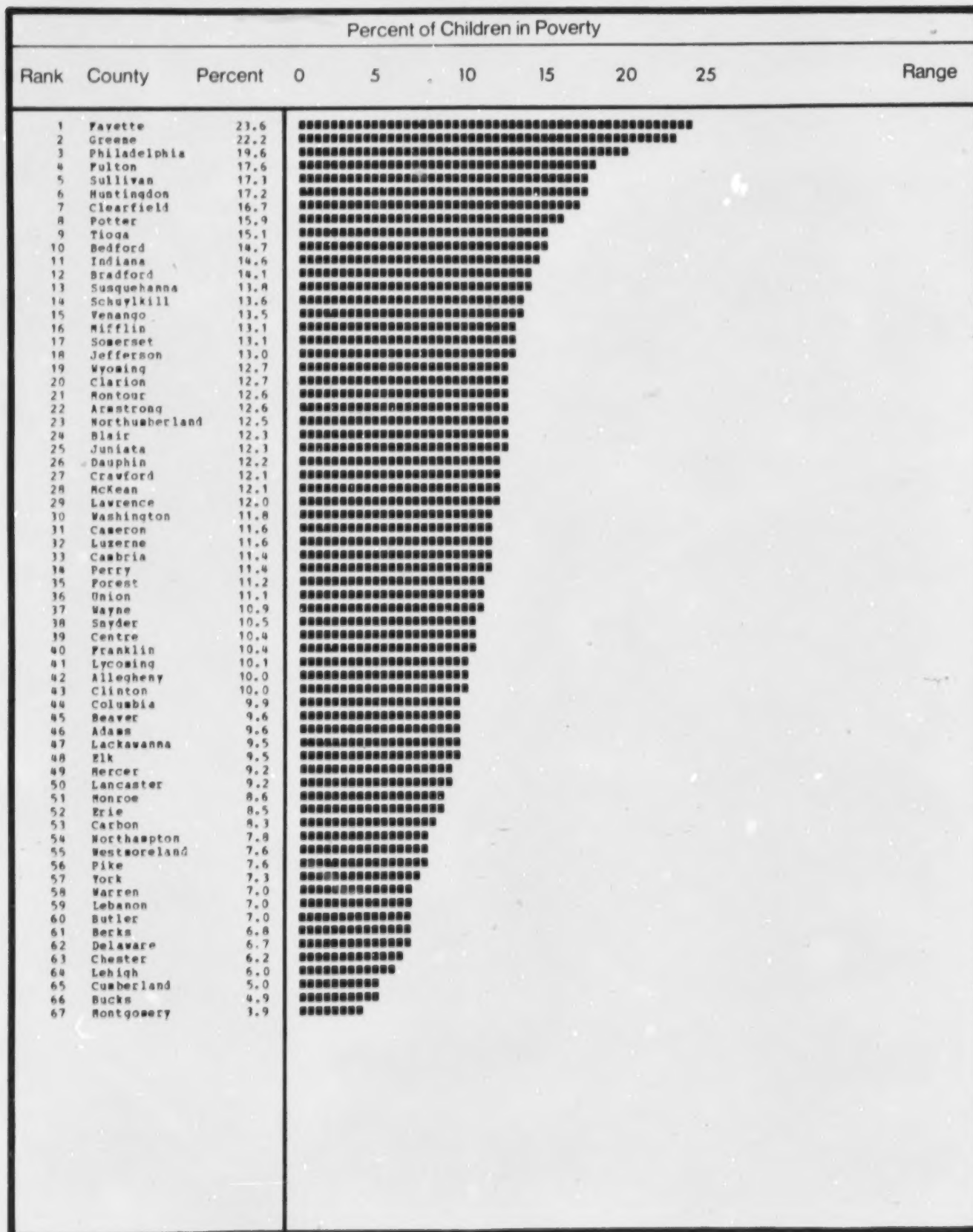


Table 20

## Poor Children

| County             | Total Poor Children | Average Children per Family | Percent of All Children |
|--------------------|---------------------|-----------------------------|-------------------------|
| Adams              | 1 930               | 3.1                         | 9.6                     |
| Allegheny          | 51 264              | 2.8                         | 10.0                    |
| Armstrong          | 3 159               | 2.7                         | 12.6                    |
| Beaver             | 6 857               | 2.8                         | 9.6                     |
| Bedford            | 2 197               | 3.1                         | 14.7                    |
| Becks              | 6 118               | 2.7                         | 6.8                     |
| Blair              | 5 386               | 2.9                         | 12.3                    |
| Bradford           | 3 099               | 3.2                         | 14.1                    |
| Bucks              | 7 430               | 2.8                         | 4.9                     |
| Butler             | 3 180               | 2.5                         | 7.0                     |
| Cambria            | 7 221               | 3.0                         | 11.4                    |
| Cameron            | 291                 | 3.1                         | 11.6                    |
| Carbon             | 1 288               | 2.7                         | 8.3                     |
| Centre             | 2 951               | 2.5                         | 10.4                    |
| Chester            | 6 036               | 3.1                         | 6.2                     |
| Clarion            | 1 602               | 2.6                         | 12.7                    |
| Clearfield         | 4 271               | 3.0                         | 16.7                    |
| Clinton            | 1 222               | 2.7                         | 10.0                    |
| Columbia           | 1 675               | 2.8                         | 9.9                     |
| Crawford           | 3 318               | 3.1                         | 12.1                    |
| Cumberland         | 2 611               | 2.6                         | 5.0                     |
| Dauphin            | 8 571               | 3.0                         | 12.2                    |
| Delaware           | 13 425              | 2.9                         | 6.7                     |
| Elk                | 1 351               | 3.4                         | 9.5                     |
| Erie               | 7 969               | 2.9                         | 8.5                     |
| Fayette            | 12 171              | 3.0                         | 23.6                    |
| Forest             | 192                 | 3.0                         | 11.2                    |
| Franklin           | 3 565               | 2.7                         | 10.4                    |
| Fulton             | 678                 | 2.6                         | 17.6                    |
| Greene             | 2 596               | 3.0                         | 22.2                    |
| Huntingdon         | 2 211               | 3.0                         | 17.2                    |
| Indiana            | 3 696               | 3.1                         | 14.6                    |
| Jefferson          | 1 851               | 2.9                         | 13.0                    |
| Juniata            | 718                 | 2.9                         | 12.3                    |
| Lackawanna         | 6 471               | 2.8                         | 9.5                     |
| Lancaster          | 10 141              | 3.1                         | 9.2                     |
| Lawrence           | 4 223               | 2.9                         | 12.0                    |
| Lebanon            | 2 309               | 2.9                         | 7.0                     |
| Lehigh             | 4 757               | 2.8                         | 6.0                     |
| Luzerne            | 11 408              | 2.8                         | 11.6                    |
| Lycoming           | 3 845               | 3.0                         | 10.1                    |
| McKean             | 2 147               | 3.1                         | 12.1                    |
| Mercer             | 3 987               | 3.0                         | 9.2                     |
| Mifflin            | 2 052               | 3.1                         | 13.1                    |
| Monroe             | 1 184               | 2.6                         | 8.6                     |
| Montgomery         | 8 149               | 2.6                         | 3.9                     |
| Montour            | 621                 | 3.1                         | 12.6                    |
| Northampton        | 5 195               | 2.9                         | 7.8                     |
| Northumberland     | 3 430               | 2.8                         | 12.5                    |
| Perry              | 1 122               | 2.8                         | 11.4                    |
| Philadelphia       | 118 742             | 3.1                         | 19.6                    |
| Pike               | 270                 | 2.4                         | 7.6                     |
| Potter             | 937                 | 3.0                         | 15.9                    |
| Schuylkill         | 6 425               | 2.9                         | 11.6                    |
| Snyder             | 1 011               | 3.1                         | 10.5                    |
| Somerset           | 3 290               | 2.7                         | 13.1                    |
| Sullivan           | 359                 | 3.0                         | 17.3                    |
| Susquehanna        | 1 702               | 2.9                         | 13.8                    |
| Tioga              | 2 089               | 2.9                         | 15.1                    |
| Union              | 922                 | 3.7                         | 11.1                    |
| Venango            | 2 852               | 3.0                         | 13.5                    |
| Warren             | 1 121               | 2.8                         | 7.0                     |
| Washington         | 7 919               | 2.8                         | 11.8                    |
| Wayne              | 1 043               | 3.1                         | 10.9                    |
| Westmoreland       | 9 591               | 2.7                         | 7.6                     |
| Wyoming            | 859                 | 2.8                         | 12.7                    |
| York               | 6 717               | 2.8                         | 7.3                     |
| <b>State Total</b> | <b>419,786</b>      | <b>2.9</b>                  | <b>10.9</b>             |



What does it mean to be a child in a family whose income is below the poverty line?

Almost without exception, it means inferior health care. Nation-wide surveys have shown that the children of low-income families are much more likely than higher-income children to have:

- teeth missing due to lack of preventive dental care
- inadequate diets, failing to meet the nutritional standards for good health
- defective eyesight without corrective glasses
- lower achievement scores in school
- greater number of days of illness each year
- greater risk of dying in infancy or childhood.

Children who spend their early years in a poverty-stricken family often start life with several handicaps, both physical and educational, which become part of an inter-generational cycle of poverty. Poverty exists in every county in Pennsylvania, from the richest urban counties to the poorest rural areas and metropolitan ghettos. Relative deprivation—the feeling of having far less than others nearby—may be most severe among poor children in comparatively affluent neighborhoods.

Nearly 420,000 children under 18 were found in families having incomes below the poverty line in the 1970 census for Pennsylvania, one in every nine children. Poor children are most prevalent in Fayette County, where almost one in four were in poverty families.

In nearly every county, an average of 3 children is found per poor family with children.

### Number of children in low income female head families

Table 21

## Poor children in female-headed households

| County         | Low Income Female Headed Families with Children (0 - 17) |                                            |                         | Children in Female Headed Low-Income Families |            |
|----------------|----------------------------------------------------------|--------------------------------------------|-------------------------|-----------------------------------------------|------------|
|                | Number                                                   | Percent of All Poor Families With Children | Percent of All Families | Number                                        | per Family |
| Adams          | 203                                                      | 32.2                                       | 1.4                     | 551                                           | 2.7        |
| Allegheny      | 11 029                                                   | 60.2                                       | 2.7                     | 29 929                                        | 2.7        |
| Aronson        | 419                                                      | 35.8                                       | 2.1                     | 966                                           | 2.3        |
| Beaver         | 1 377                                                    | 55.9                                       | 2.5                     | 3 702                                         | 2.7        |
| Bedford        | 224                                                      | 31.2                                       | 2.0                     | 563                                           | 2.5        |
| Berks          | 1 177                                                    | 52.7                                       | 1.5                     | 3 159                                         | 2.7        |
| Blair          | 789                                                      | 42.1                                       | 2.2                     | 2 092                                         | 2.7        |
| Bradford       | 325                                                      | 33.8                                       | 2.2                     | 851                                           | 2.6        |
| Bucks          | 1 178                                                    | 42.0                                       | 1.1                     | 3 296                                         | 2.8        |
| Butler         | 473                                                      | 37.9                                       | 1.5                     | 1 106                                         | 2.3        |
| Cambria        | 969                                                      | 19.8                                       | 2.1                     | 2 578                                         | 2.7        |
| Cameron        | 37                                                       | 41.6                                       | 2.0                     | 139                                           | 1.8        |
| Carbon         | 202                                                      | 42.9                                       | 1.5                     | 438                                           | 2.2        |
| Centre         | 281                                                      | 24.1                                       | 1.3                     | 719                                           | 2.6        |
| Chester        | 769                                                      | 19.2                                       | 1.1                     | 2 221                                         | 2.9        |
| Clarion        | 167                                                      | 26.8                                       | 1.8                     | 365                                           | 2.2        |
| Clearfield     | 482                                                      | 34.0                                       | 2.5                     | 1 267                                         | 2.6        |
| Clinton        | 181                                                      | 39.3                                       | 1.9                     | 477                                           | 2.6        |
| Columbia       | 228                                                      | 17.5                                       | 1.6                     | 599                                           | 2.6        |
| Crawford       | 409                                                      | 38.4                                       | 2.0                     | 1 031                                         | 2.5        |
| Cumberland     | 399                                                      | 40.4                                       | 1.0                     | 949                                           | 2.4        |
| Dauphin        | 1 717                                                    | 60.2                                       | 3.0                     | 5 068                                         | 2.9        |
| Delaware       | 2 617                                                    | 57.3                                       | 1.7                     | 7 596                                         | 2.9        |
| Elk            | 87                                                       | 21.9                                       | 0.9                     | 217                                           | 2.5        |
| Erie           | 1 479                                                    | 53.3                                       | 2.3                     | 3 972                                         | 2.7        |
| Fayette        | 1 447                                                    | 16.2                                       | 3.7                     | 3 819                                         | 2.6        |
| Forest         | 12                                                       | 52.5                                       | 2.4                     | 87                                            | 2.7        |
| Franklin       | 402                                                      | 30.8                                       | 1.5                     | 1 013                                         | 2.5        |
| Fulton         | 79                                                       | 29.8                                       | 2.7                     | 190                                           | 2.4        |
| Greene         | 326                                                      | 37.6                                       | 3.4                     | 865                                           | 2.7        |
| Huntingdon     | 217                                                      | 29.0                                       | 2.2                     | 481                                           | 2.2        |
| Indiana        | 360                                                      | 10.7                                       | 1.9                     | 985                                           | 2.7        |
| Jefferson      | 268                                                      | 41.3                                       | 2.3                     | 606                                           | 2.3        |
| Juniata        | 40                                                       | 16.1                                       | 0.9                     | 117                                           | 2.9        |
| Lackawanna     | 878                                                      | 37.4                                       | 1.4                     | 2 073                                         | 2.4        |
| Lancaster      | 1 262                                                    | 38.7                                       | 1.5                     | 3 309                                         | 2.6        |
| Lawrence       | 683                                                      | 47.2                                       | 2.4                     | 1 746                                         | 2.6        |
| Lebanon        | 417                                                      | 51.5                                       | 1.6                     | 1 063                                         | 2.5        |
| Lehigh         | 823                                                      | 47.8                                       | 1.2                     | 2 255                                         | 2.7        |
| Luzerne        | 1 498                                                    | 36.8                                       | 1.7                     | 3 785                                         | 2.5        |
| Lycoming       | 578                                                      | 45.1                                       | 2.0                     | 1 588                                         | 2.7        |
| McKean         | 302                                                      | 43.0                                       | 2.2                     | 834                                           | 2.8        |
| Mercer         | 650                                                      | 48.6                                       | 2.0                     | 1 828                                         | 2.8        |
| Mifflin        | 192                                                      | 29.3                                       | 1.6                     | 518                                           | 2.7        |
| Monroe         | 195                                                      | 42.3                                       | 1.6                     | 566                                           | 2.9        |
| Montgomery     | 1 600                                                    | 50.8                                       | 1.0                     | 4 088                                         | 2.6        |
| Montour        | 75                                                       | 17.5                                       | 2.1                     | 214                                           | 2.9        |
| Northampton    | 942                                                      | 51.8                                       | 1.7                     | 2 433                                         | 2.6        |
| Northumberland | 557                                                      | 40.3                                       | 2.1                     | 1 265                                         | 2.3        |
| Perry          | 93                                                       | 23.1                                       | 1.3                     | 228                                           | 2.5        |
| Philadelphia   | 24 874                                                   | 64.4                                       | 5.2                     | 76 541                                        | 3.1        |
| Pike           | 23                                                       | 20.7                                       | 0.7                     | 33                                            | 1.4        |
| Potter         | 75                                                       | 23.7                                       | 1.8                     | 151                                           | 2.0        |
| Schuylkill     | 767                                                      | 34.6                                       | 1.8                     | 1 767                                         | 2.3        |
| Snyder         | 59                                                       | 19.3                                       | 0.8                     | 136                                           | 2.3        |
| Somerset       | 261                                                      | 21.6                                       | 1.3                     | 625                                           | 2.4        |
| Sullivan       | 28                                                       | 23.5                                       | 1.8                     | 89                                            | 3.2        |
| Susquehanna    | 118                                                      | 19.8                                       | 1.3                     | 314                                           | 2.7        |
| Tioga          | 191                                                      | 26.9                                       | 2.0                     | 463                                           | 2.4        |
| Union          | 71                                                       | 28.3                                       | 1.1                     | 139                                           | 2.0        |
| Venango        | 325                                                      | 34.3                                       | 2.1                     | 745                                           | 2.3        |
| Warren         | 189                                                      | 47.6                                       | 1.6                     | 581                                           | 3.1        |
| Washington     | 1 281                                                    | 45.7                                       | 2.3                     | 3 456                                         | 2.7        |
| Wayne          | 58                                                       | 17.1                                       | 0.8                     | 104                                           | 1.8        |
| Westmoreland   | 1 590                                                    | 44.4                                       | 1.5                     | 3 873                                         | 2.4        |
| Wyoming        | 123                                                      | 40.2                                       | 2.5                     | 312                                           | 2.5        |
| York           | 1 130                                                    | 47.3                                       | 1.5                     | 3 097                                         | 2.7        |
| State Total    | 72,358                                                   | 50.2                                       | 2.4                     | 202,255                                       | 2.8        |



Map 16 Percent of Poor Families Receiving Welfare

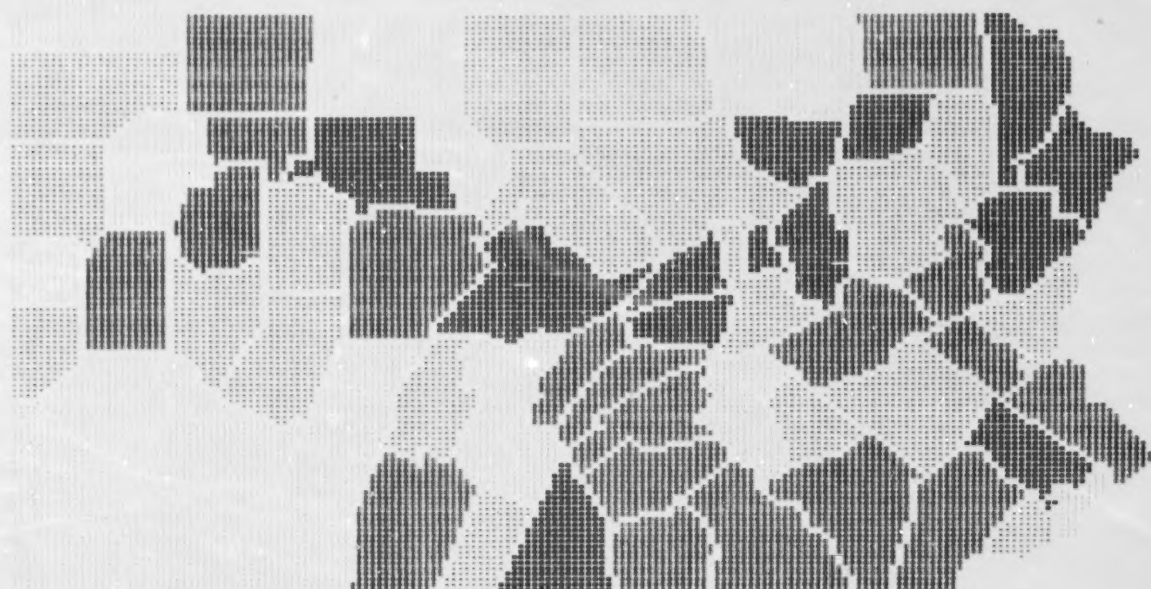


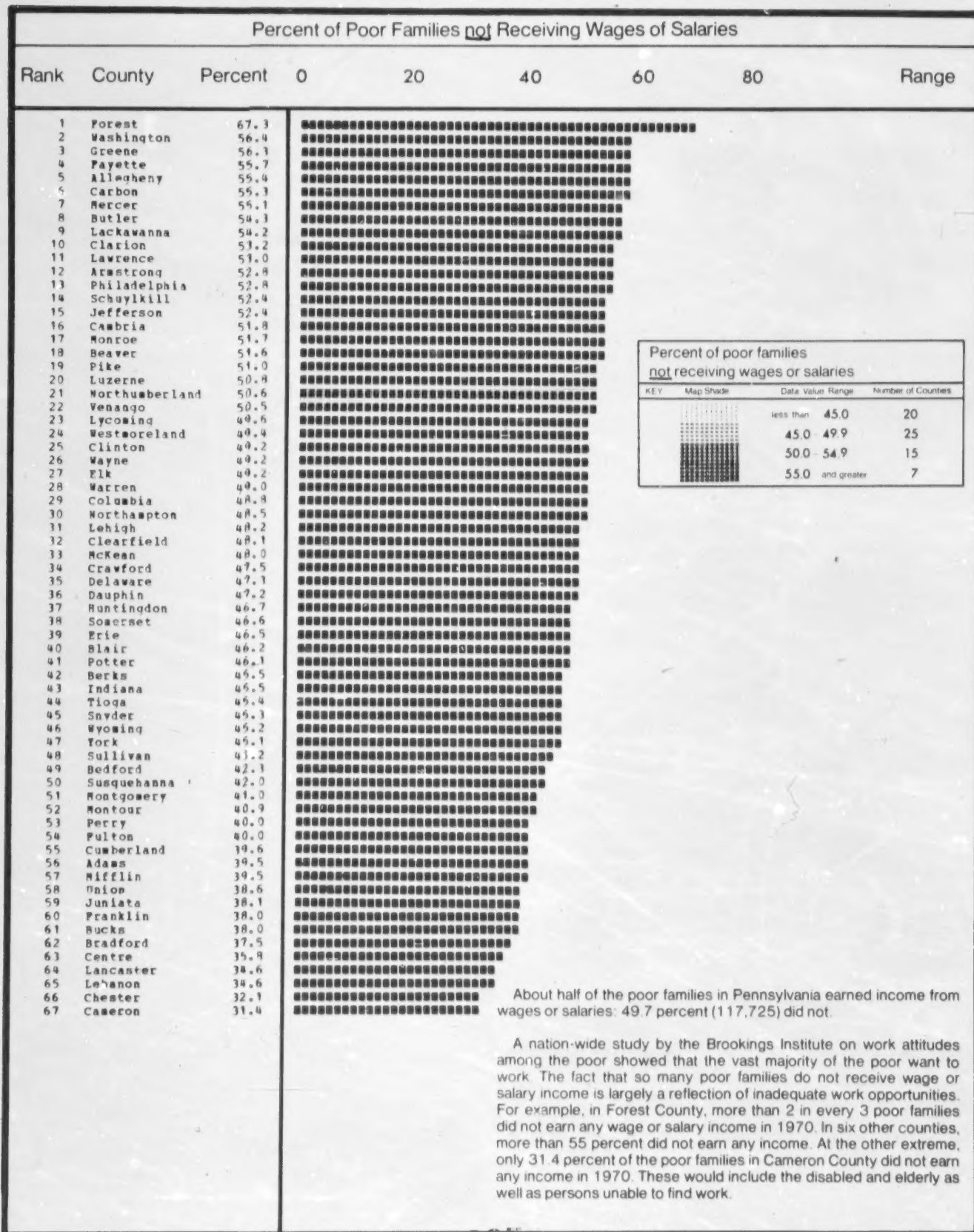
Table 22

Poor families receiving welfare

| County     | Number of Poor Families |                             |         |
|------------|-------------------------|-----------------------------|---------|
|            | Total                   | Receiving Welfare<br>Number | Percent |
| Adams      | 1 103                   | 129                         | 11.7    |
| Allegheny  | 29 026                  | 8 546                       | 29.4    |
| Armstrong  | 2 231                   | 400                         | 17.9    |
| Beaver     | 3 943                   | 775                         | 19.7    |
| Bedford    | 1 412                   | 143                         | 10.1    |
| Berks      | 3 929                   | 718                         | 18.8    |
| Blair      | 2 967                   | 520                         | 17.5    |
| Bradford   | 1 525                   | 327                         | 21.4    |
| Bucks      | 4 250                   | 453                         | 10.7    |
| Butler     | 2 754                   | 310                         | 11.3    |
| Cambria    | 4 197                   | 1 060                       | 25.3    |
| Cameron    | 118                     | 29                          | 24.6    |
| Carbon     | 1 019                   | 139                         | 13.6    |
| Centre     | 1 943                   | 176                         | 9.1     |
| Chester    | 3 021                   | 360                         | 11.9    |
| Clarion    | 1 311                   | 179                         | 13.7    |
| Clearfield | 2 676                   | 363                         | 13.6    |
| Clinton    | 851                     | 155                         | 18.2    |
| Columbia   | 1 169                   | 106                         | 9.1     |
| Crawford   | 2 127                   | 335                         | 15.7    |
| Cumberland | 1 763                   | 192                         | 10.9    |
| Dauphin    | 4 477                   | 1 126                       | 25.2    |
| Delaware   | 7 034                   | 1 408                       | 20.0    |
| Elk        | 701                     | 35                          | 5.0     |
| Erie       | 8 420                   | 922                         | 20.9    |
| Fayette    | 6 813                   | 2 161                       | 31.7    |
| Forest     | 110                     | 12                          | 10.9    |
| Franklin   | 2 103                   | 190                         | 9.0     |
| Fulton     | 448                     | 79                          | 17.6    |
| Greene     | 1 682                   | 380                         | 22.6    |
| Huntingdon | 1 256                   | 269                         | 21.4    |
| Indiana    | 2 202                   | 408                         | 18.5    |
| Jefferson  | 1 375                   | 260                         | 18.9    |
| Juniata    | 491                     | 52                          | 10.6    |
| Lackawanna | 4 798                   | 797                         | 16.6    |

| County         | Number of Poor Families |                             |         |
|----------------|-------------------------|-----------------------------|---------|
|                | Total                   | Receiving Welfare<br>Number | Percent |
| Lancaster      | 5 288                   | 746                         | 14.1    |
| Lawrence       | 2 624                   | 610                         | 23.2    |
| Lebanon        | 1 191                   | 215                         | 18.1    |
| Lehigh         | 3 277                   | 412                         | 12.6    |
| Luzerne        | 8 049                   | 1 291                       | 16.0    |
| Lycoming       | 2 377                   | 437                         | 18.4    |
| McKean         | 1 246                   | 312                         | 25.0    |
| Mercer         | 2 450                   | 469                         | 19.1    |
| Mifflin        | 1 140                   | 168                         | 14.7    |
| Monroe         | 882                     | 78                          | 8.8     |
| Montgomery     | 5 251                   | 484                         | 9.2     |
| Montour        | 369                     | 17                          | 4.6     |
| Northampton    | 3 150                   | 588                         | 18.7    |
| Northumberland | 2 788                   | 533                         | 19.1    |
| Perry          | 717                     | 77                          | 10.7    |
| Philadelphia   | 53 705                  | 18 650                      | 34.7    |
| Pike           | 239                     | 3                           | 1.3     |
| Potter         | 571                     | 107                         | 18.7    |
| Schuylkill     | 4 693                   | 592                         | 12.6    |
| Snyder         | 653                     | 43                          | 6.6     |
| Somerset       | 2 226                   | 447                         | 20.1    |
| Sullivan       | 234                     | 11                          | 4.7     |
| Susquehanna    | 1 077                   | 156                         | 14.5    |
| Tioga          | 1 223                   | 225                         | 18.4    |
| Union          | 523                     | 30                          | 5.7     |
| Venango        | 1 628                   | 327                         | 20.1    |
| Warren         | 822                     | 86                          | 10.5    |
| Washington     | 5 348                   | 1 231                       | 23.0    |
| Wayne          | 860                     | 39                          | 4.5     |
| Westmoreland   | 6 470                   | 1 354                       | 20.9    |
| Wyoming        | 571                     | 53                          | 9.3     |
| York           | 4 070                   | 604                         | 14.8    |
| State Total    | 236,993                 | 53,929                      | 22.8    |

### Percent of poor families not receiving wages or salaries



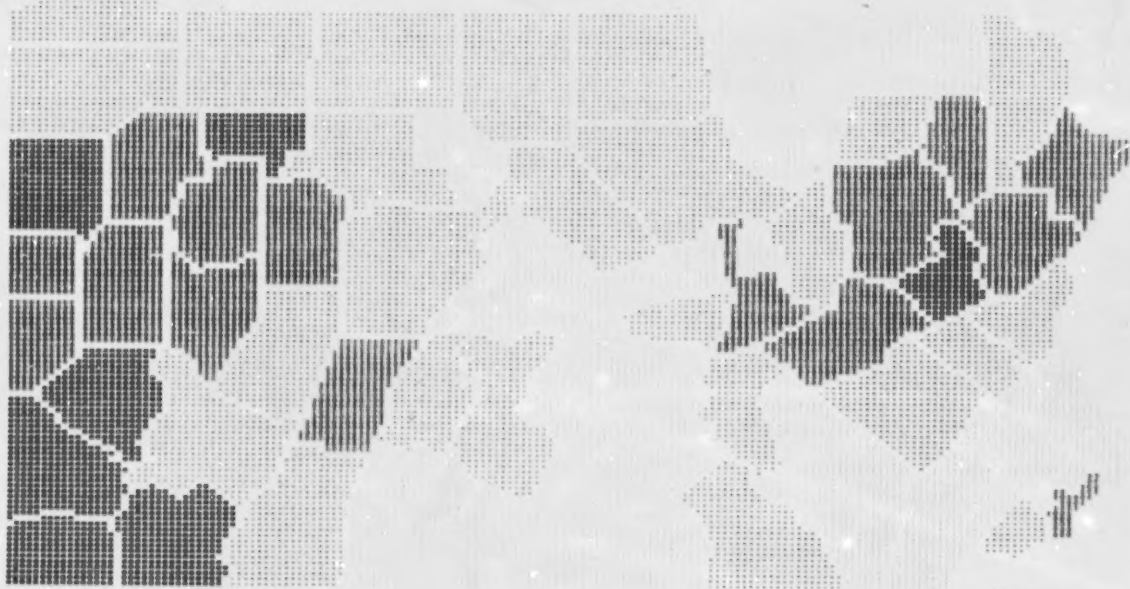
Map 17 Percent of families not receiving wages or salary

Table 23

Poor families not receiving wages or salaries

| County     | Number of Poor Families |                              |         |
|------------|-------------------------|------------------------------|---------|
|            | Total                   | Not Receiving Wages & Salary |         |
|            |                         | Number                       | Percent |
| Adams      | 1 103                   | 436                          | 39.5    |
| Allegheny  | 29 026                  | 16 082                       | 55.4    |
| Armstrong  | 2 231                   | 1 177                        | 52.8    |
| Beaver     | 3 943                   | 2 035                        | 51.6    |
| Bedford    | 1 412                   | 597                          | 42.3    |
| Berks      | 3 929                   | 1 787                        | 45.5    |
| Blair      | 2 967                   | 1 370                        | 46.2    |
| Bradford   | 1 525                   | 572                          | 37.5    |
| Bucks      | 4 250                   | 1 616                        | 38.0    |
| Butler     | 2 754                   | 1 495                        | 54.3    |
| Cambria    | 4 197                   | 2 175                        | 51.8    |
| Cameron    | 118                     | 37                           | 31.4    |
| Carbon     | 1 019                   | 564                          | 55.3    |
| Centre     | 1 941                   | 696                          | 35.8    |
| Chester    | 3 021                   | 971                          | 32.1    |
| Clarion    | 1 311                   | 698                          | 53.2    |
| Clearfield | 2 676                   | 1 286                        | 48.1    |
| Clinton    | 851                     | 419                          | 49.2    |
| Columbia   | 1 169                   | 571                          | 48.8    |
| Crawford   | 2 127                   | 1 010                        | 47.5    |
| Cumberland | 1 763                   | 698                          | 39.6    |
| Dauphin    | 4 477                   | 2 113                        | 47.2    |
| Delaware   | 7 034                   | 3 325                        | 47.3    |
| Elk        | 701                     | 345                          | 49.2    |
| Erie       | 4 420                   | 2 055                        | 46.5    |
| Payette    | 6 813                   | 3 793                        | 55.7    |
| Forest     | 110                     | 74                           | 67.3    |
| Franklin   | 2 103                   | 800                          | 38.0    |
| Fulton     | 448                     | 179                          | 40.0    |
| Greene     | 1 682                   | 947                          | 56.3    |
| Huntingdon | 1 256                   | 587                          | 46.7    |
| Indiana    | 2 202                   | 1 002                        | 45.5    |
| Jefferson  | 1 175                   | 720                          | 61.4    |
| Juniata    | 491                     | 187                          | 38.1    |
| Lackawanna | 4 798                   | 2 599                        | 54.2    |

| County         | Number of Poor Families |                              |         |
|----------------|-------------------------|------------------------------|---------|
|                | Total                   | Not Receiving Wages & Salary |         |
|                |                         | Number                       | Percent |
| Lancaster      | 5 288                   | 1 828                        | 34.6    |
| Lawrence       | 2 624                   | 1 392                        | 53.0    |
| Lebanon        | 1 191                   | 412                          | 34.6    |
| Lehigh         | 3 277                   | 1 578                        | 48.2    |
| Luzerne        | 8 089                   | 4 112                        | 50.8    |
| Lycoming       | 2 377                   | 1 179                        | 49.6    |
| McKean         | 1 246                   | 598                          | 48.0    |
| Mercer         | 2 450                   | 1 349                        | 55.1    |
| Mifflin        | 1 140                   | 450                          | 39.5    |
| Monroe         | 882                     | 456                          | 51.7    |
| Montgomery     | 5 251                   | 2 155                        | 41.0    |
| Montour        | 369                     | 151                          | 40.9    |
| Northampton    | 3 150                   | 1 528                        | 48.5    |
| Northumberland | 2 788                   | 1 412                        | 50.6    |
| Perry          | 717                     | 287                          | 40.0    |
| Philadelphia   | 53 705                  | 28 377                       | 52.8    |
| Pike           | 219                     | 122                          | 51.0    |
| Potter         | 571                     | 263                          | 46.1    |
| Schuylkill     | 4 693                   | 2 461                        | 52.4    |
| Snyder         | 653                     | 296                          | 45.3    |
| Somerset       | 2 226                   | 1 037                        | 46.6    |
| Sullivan       | 234                     | 101                          | 43.2    |
| Susquehanna    | 1 077                   | 452                          | 42.0    |
| Tioga          | 1 223                   | 555                          | 45.4    |
| Union          | 523                     | 202                          | 38.6    |
| Venango        | 1 628                   | 922                          | 56.5    |
| Warren         | 822                     | 403                          | 49.0    |
| Washington     | 5 344                   | 3 015                        | 56.4    |
| Wayne          | 860                     | 423                          | 49.2    |
| Westmoreland   | 6 470                   | 3 197                        | 49.4    |
| Wyoming        | 571                     | 258                          | 45.2    |
| York           | 4 070                   | 1 836                        | 45.1    |
| State Total    | 236,993                 | 117,725                      | 49.7    |

Figure 15

## Income Deficit of Poor Families

| Rank | County         | 0       | \$ 500 | \$ 1000 | \$ 1500 | Range |
|------|----------------|---------|--------|---------|---------|-------|
| 1    | Forest         | \$ 1719 |        |         |         |       |
| 2    | Philadelphia   | 1706    |        |         |         |       |
| 3    | Bucks          | 1671    |        |         |         |       |
| 4    | Delaware       | 1622    |        |         |         |       |
| 5    | Chester        | 1555    |        |         |         |       |
| 6    | Dauphin        | 1545    |        |         |         |       |
| 7    | Lebanon        | 1533    |        |         |         |       |
| 8    | Montgomery     | 1517    |        |         |         |       |
| 9    | Blair          | 1508    |        |         |         |       |
| 10   | Mercer         | 1495    |        |         |         |       |
| 11   | Pike           | 1482    |        |         |         |       |
| 12   | Allegheny      | 1482    |        |         |         |       |
| 13   | Lebanon        | 1437    |        |         |         |       |
| 14   | Lancaster      | 1423    |        |         |         |       |
| 15   | Cumberland     | 1418    |        |         |         |       |
| 16   | Centre         | 1418    |        |         |         |       |
| 17   | Perry          | 1410    |        |         |         |       |
| 18   | Monroe         | 1376    |        |         |         |       |
| 19   | Northampton    | 1375    |        |         |         |       |
| 20   | Tioga          | 1369    |        |         |         |       |
| 21   | Bedford        | 1343    |        |         |         |       |
| 22   | Greene         | 1341    |        |         |         |       |
| 23   | Cambria        | 1336    |        |         |         |       |
| 24   | Lehigh         | 1330    |        |         |         |       |
| 25   | Payette        | 1327    |        |         |         |       |
| 26   | Berks          | 1325    |        |         |         |       |
| 27   | Wyoming        | 1322    |        |         |         |       |
| 28   | Westmoreland   | 1311    |        |         |         |       |
| 29   | York           | 1310    |        |         |         |       |
| 30   | Harrisburg     | 1308    |        |         |         |       |
| 31   | Luzerne        | 1305    |        |         |         |       |
| 32   | Clearfield     | 1305    |        |         |         |       |
| 33   | Snyder         | 1298    |        |         |         |       |
| 34   | Montour        | 1295    |        |         |         |       |
| 35   | Warren         | 1293    |        |         |         |       |
| 36   | Washington     | 1268    |        |         |         |       |
| 37   | Potter         | 1267    |        |         |         |       |
| 38   | McKean         | 1263    |        |         |         |       |
| 39   | Lackawanna     | 1241    |        |         |         |       |
| 40   | Armstrong      | 1238    |        |         |         |       |
| 41   | Butler         | 1231    |        |         |         |       |
| 42   | Bradford       | 1231    |        |         |         |       |
| 43   | Franklin       | 1228    |        |         |         |       |
| 44   | Somerset       | 1226    |        |         |         |       |
| 45   | Pulmon         | 1224    |        |         |         |       |
| 46   | Junata         | 1224    |        |         |         |       |
| 47   | Adams          | 1209    |        |         |         |       |
| 48   | Cameron        | 1206    |        |         |         |       |
| 49   | Huntingdon     | 1205    |        |         |         |       |
| 50   | Venango        | 1203    |        |         |         |       |
| 51   | Lycoming       | 1201    |        |         |         |       |
| 52   | Sullivan       | 1195    |        |         |         |       |
| 53   | Indiana        | 1193    |        |         |         |       |
| 54   | Crawford       | 1190    |        |         |         |       |
| 55   | Schuylkill     | 1185    |        |         |         |       |
| 56   | Carbon         | 1179    |        |         |         |       |
| 57   | Elk            | 1158    |        |         |         |       |
| 58   | Perry          | 1146    |        |         |         |       |
| 59   | Union          | 1136    |        |         |         |       |
| 60   | Clarion        | 1136    |        |         |         |       |
| 61   | Lawrence       | 1122    |        |         |         |       |
| 62   | Columbia       | 1116    |        |         |         |       |
| 63   | Northumberland | 1096    |        |         |         |       |
| 64   | Susquehanna    | 1094    |        |         |         |       |
| 65   | Jefferson      | 1085    |        |         |         |       |
| 66   | Clinton        | 1067    |        |         |         |       |
| 67   | Wayne          | 1039    |        |         |         |       |

How poor are the poor? When we look at the poverty lines in Table 17 we see that a nonfarm family of four persons with 1969 income below \$3,743 would be classified as "poor." But most poor families are far below the poverty line. For the Commonwealth as a whole, the average poor family had income that fell \$1,440 short of the poverty level. This "income deficit" varies widely from county to county — more than \$1,700 in Forest and Philadelphia Counties, less than \$1,100 in five other counties (see Table 23).

Table 24

## Income deficit of poor families

| County         | Average<br>Income | Income Deficit     |                    |
|----------------|-------------------|--------------------|--------------------|
|                |                   | Per Poor<br>Family | Total in<br>County |
| Adams          | \$ 2 083          | \$ 1 209           | \$ 1 333 527       |
| Allegheny      | 1 865             | 1 482              | 43 016 532         |
| Arcstrong      | 1 973             | 1 238              | 2 761 978          |
| Beaver         | 1 788             | 1 533              | 6 044 619          |
| Bedford        | 1 852             | 1 343              | 1 896 316          |
| Berks          | 1 848             | 1 325              | 5 205 925          |
| Blair          | 1 939             | 1 508              | 4 474 236          |
| Bradford       | 2 262             | 1 231              | 1 877 275          |
| Bucks          | 1 721             | 1 671              | 7 101 750          |
| Butler         | 1 808             | 1 211              | 3 390 174          |
| Cambria        | 2 082             | 1 336              | 5 607 192          |
| Cameron        | 2 497             | 1 206              | 142 308            |
| Carbon         | 1 902             | 1 173              | 1 201 401          |
| Centre         | 1 855             | 1 418              | 2 755 174          |
| Chester        | 1 950             | 1 555              | 4 697 655          |
| Clarion        | 1 966             | 1 136              | 1 489 296          |
| Clearfield     | 2 061             | 1 305              | 3 492 180          |
| Clinton        | 2 170             | 1 067              | 908 017            |
| Columbia       | 2 097             | 1 116              | 1 304 604          |
| Crawford       | 2 009             | 1 190              | 2 531 130          |
| Cumberland     | 1 740             | 1 418              | 2 499 934          |
| Dauphin        | 1 888             | 1 545              | 6 916 965          |
| Delaware       | 1 823             | 1 622              | 11 409 148         |
| Elk            | 2 395             | 1 158              | 811 758            |
| Erie           | 1 974             | 1 410              | 6 232 200          |
| Fayette        | 2 167             | 1 127              | 9 040 851          |
| Forest         | 1 583             | 1 719              | 189 090            |
| Franklin       | 2 138             | 1 228              | 2 582 484          |
| Fulton         | 2 086             | 1 224              | 549 352            |
| Greene         | 1 955             | 1 341              | 2 255 562          |
| Huntingdon     | 2 264             | 1 205              | 1 513 480          |
| Indiana        | 2 188             | 1 193              | 2 626 986          |
| Jefferson      | 2 028             | 1 085              | 1 491 875          |
| Juniata        | 1 989             | 1 224              | 600 984            |
| Lackawanna     | 1 940             | 1 241              | 5 958 318          |
| Lancaster      | 1 923             | 1 423              | 7 524 824          |
| Lawrence       | 2 146             | 1 122              | 2 944 128          |
| Lebanon        | 1 964             | 1 437              | 1 711 467          |
| Lehigh         | 1 848             | 1 330              | 4 358 410          |
| Luzerne        | 1 947             | 1 305              | 10 556 145         |
| Lycowinq       | 2 059             | 1 201              | 2 854 777          |
| McKean         | 2 105             | 1 263              | 1 573 698          |
| Merger         | 1 781             | 1 495              | 3 662 750          |
| Mifflin        | 2 024             | 1 108              | 1 491 120          |
| Monroe         | 1 740             | 1 176              | 1 213 632          |
| Montgomery     | 1 729             | 1 517              | 7 965 767          |
| Montour        | 1 987             | 1 295              | 477 855            |
| Northampton    | 1 857             | 1 375              | 4 311 250          |
| Northumberland | 2 031             | 1 096              | 3 055 648          |
| Perry          | 2 171             | 1 146              | 821 682            |
| Philadelphia   | 1 913             | 1 706              | 91 620 730         |
| Pike           | 1 559             | 1 482              | 354 198            |
| Potter         | 2 101             | 1 267              | 723 457            |
| Schuylkill     | 2 033             | 1 185              | 5 561 205          |
| Snyder         | 2 008             | 1 298              | 847 594            |
| Somerset       | 2 018             | 1 226              | 2 729 076          |
| Sullivan       | 2 063             | 1 195              | 279 630            |
| Susquehanna    | 2 274             | 1 094              | 1 178 238          |
| Tioga          | 1 986             | 1 369              | 1 678 287          |
| Union          | 2 123             | 1 136              | 594 128            |
| Venango        | 2 223             | 1 203              | 1 958 484          |
| Warren         | 1 860             | 1 293              | 1 062 886          |
| Washington     | 1 944             | 1 268              | 6 776 192          |
| Wayne          | 1 921             | 1 034              | 889 240            |
| Westmoreland   | 1 932             | 1 311              | 8 482 170          |
| Wyoming        | 1 543             | 1 322              | 754 862            |
| York           | 1 917             | 1 310              | 5 311 700          |
| State Total    | \$ 1,934          | \$ 1,440           | \$ 341,266,466     |

For Pennsylvania as a whole, more than \$340 million would have been required to bring the 1969 incomes of all the state's poor just up to the poverty line. This would still leave the families in severe financial need, however. The poverty line is known to be many hundreds — even thousands — of dollars below the income needed to afford the necessities such as adequate food, shelter, clothing, insurance, medical care and transportation. Thus, the "income deficit" shown in Table 24 is very conservative, far understating the real amount that would have been required in 1969 to bring all of Pennsylvania's poor the necessities of life.

And since 1969 the situation has become worse due to the prolonged and widespread recession. A study done by the Brookings Institute has shown that as the economy slumps into a recession, the burden of unemployment and declining income falls heavily upon the poor — especially the nonwhite poor. In a recession, the breadwinners of families are more likely to be unemployed than during prosperous times. Also, they are less likely to get pay raises and promotions, and secondary earners in poor families find it much more difficult to get jobs that would lift the family out of poverty. As the national unemployment rate rises by one percentage point, the unemployment rate among the poor is estimated to rise much more — 3 percent for whites and 4 percent for nonwhites. The study concludes that for every one percent rise in national unemployment rate, the number of poor persons in the U.S. increases by 1.25 million. If these estimates are correct, then the recession has accounted for more than 5 million "new poor" in America since 1969 — many of them children. And since the unemployment rate in Pennsylvania has risen so sharply since the 1970 Census (from 4 to more than 7 percent), the income deficit today is probably much greater than indicated in Table 24.

## Appendix



## Appendix A

## Percent urban/Population density/Children living with neither parent

| County         | Percent Urban | Population Density |          |               |                   | Children Living With Neither Parent |         |
|----------------|---------------|--------------------|----------|---------------|-------------------|-------------------------------------|---------|
|                |               | Total              | Children | Poor Children | Nonwhite Children | Number                              | Percent |
| Adams          | 23.0          | 108.2              | 38.2     | 3.7           | 0.6               | 681                                 | 3.4     |
| Allegheny      | 90.8          | 2 199.0            | 699.6    | 70.2          | 77.9              | 12 298                              | 2.4     |
| Armstrong      | 18.5          | 118.9              | 38.2     | 4.8           | 0.5               | 585                                 | 2.3     |
| Beaver         | 76.6          | 473.7              | 161.8    | 15.6          | 11.5              | 1 935                               | 2.7     |
| Bedford        | 7.8           | 81.6               | 18.7     | 2.2           | 0.1               | 580                                 | 3.9     |
| Berks          | 63.6          | 343.8              | 104.3    | 7.1           | 3.6               | 2 971                               | 3.3     |
| Blair          | 67.7          | 255.4              | 82.6     | 10.2          | 0.8               | 1 218                               | 2.8     |
| Bradford       | 27.4          | 50.6               | 19.1     | 2.7           | 0.1               | 972                                 | 4.4     |
| Bucks          | 76.2          | 676.0              | 261.1    | 12.8          | 7.1               | 3 679                               | 2.3     |
| Butler         | 30.2          | 161.2              | 57.4     | 8.0           | 0.2               | 1 206                               | 2.7     |
| Cambria        | 58.9          | 268.9              | 91.1     | 10.4          | 2.3               | 2 403                               | 3.8     |
| Cameron        | 43.3          | 17.7               | 6.3      | 0.7           | 0.0               | 66                                  | 2.6     |
| Carbon         | 63.4          | 124.8              | 38.2     | 3.2           | 0.2               | 534                                 | 3.5     |
| Centre         | 47.2          | 89.0               | 25.5     | 2.6           | 0.2               | 808                                 | 2.8     |
| Chester        | 44.9          | 365.6              | 128.0    | 7.9           | 10.8              | 3 764                               | 3.9     |
| Clarion        | 15.9          | 64.3               | 21.2     | 2.7           | 0.0               | 358                                 | 2.8     |
| Clearfield     | 28.8          | 65.3               | 27.4     | 3.7           | 0.1               | 630                                 | 2.5     |
| Clinton        | 37.2          | 41.8               | 13.5     | 1.4           | 0.0               | 503                                 | 4.1     |
| Columbia       | 43.4          | 111.9              | 35.1     | 3.5           | 0.1               | 507                                 | 3.0     |
| Crawford       | 29.4          | 80.4               | 27.1     | 3.3           | 0.5               | 905                                 | 3.3     |
| Cumberland     | 66.5          | 285.0              | 94.9     | 4.7           | 1.3               | 1 568                               | 3.0     |
| Dauphin        | 75.0          | 432.4              | 136.1    | 16.6          | 21.8              | 2 395                               | 3.4     |
| Delaware       | 96.8          | 1 259.3            | 1 095.0  | 72.9          | 96.5              | 5 415                               | 2.7     |
| Elk            | 47.1          | 46.8               | 17.6     | 1.7           | 0.0               | 259                                 | 1.8     |
| Erie           | 75.0          | 324.4              | 115.4    | 9.8           | 5.6               | 2 314                               | 2.5     |
| Fayette        | 32.8          | 192.8              | 64.4     | 15.2          | 3.7               | 1 922                               | 3.7     |
| Forest         | 0.0           | 11.7               | 3.9      | 0.4           | 0.0               | 29                                  | 1.8     |
| Franklin       | 31.7          | 133.7              | 45.5     | 4.7           | 1.1               | 1 550                               | 4.5     |
| Fulton         | 0.0           | 24.8               | 8.9      | 1.6           | 0.1               | 163                                 | 4.2     |
| Greene         | 14.3          | 62.5               | 20.2     | 4.5           | 0.2               | 623                                 | 5.3     |
| Huntingdon     | 27.2          | 43.7               | 14.5     | 2.5           | 0.3               | 594                                 | 4.6     |
| Indiana        | 25.8          | 96.3               | 30.7     | 4.5           | 0.3               | 657                                 | 2.6     |
| Jefferson      | 19.8          | 65.0               | 21.2     | 2.8           | 0.0               | 192                                 | 2.7     |
| Juniata        | 0.0           | 43.3               | 15.1     | 1.9           | 0.0               | 239                                 | 4.1     |
| Lackawanna     | 87.2          | 515.5              | 150.6    | 18.3          | 1.1               | 1 859                               | 2.7     |
| Lancaster      | 54.3          | 334.4              | 115.0    | 10.6          | 2.8               | 2 956                               | 2.7     |
| Lawrence       | 52.7          | 297.6              | 96.3     | 11.5          | 3.5               | 936                                 | 2.6     |
| Lebanon        | 48.2          | 274.6              | 91.1     | 6.4           | 0.4               | 688                                 | 2.1     |
| Lehigh         | 79.8          | 733.6              | 226.8    | 13.7          | 3.6               | 1 937                               | 2.5     |
| Luzerne        | 78.1          | 395.6              | 110.9    | 12.8          | 0.8               | 2 515                               | 2.6     |
| Lycoming       | 58.3          | 93.2               | 31.3     | 3.2           | 0.5               | 1 040                               | 2.7     |
| McKean         | 39.2          | 52.1               | 17.8     | 2.2           | 0.1               | 576                                 | 3.2     |
| Mercer         | 49.8          | 186.7              | 63.5     | 5.9           | 3.5               | 1 401                               | 3.2     |
| Mifflin        | 30.3          | 105.0              | 36.4     | 4.8           | 0.1               | 476                                 | 3.0     |
| Monroe         | 29.4          | 74.3               | 22.6     | 1.9           | 0.4               | 193                                 | 2.9     |
| Montgomery     | 81.6          | 1 257.7            | 423.1    | 16.4          | 18.0              | 4 730                               | 2.3     |
| Montour        | 17.4          | 127.4              | 38.1     | 4.8           | 0.1               | 209                                 | 4.3     |
| Northampton    | 71.9          | 569.8              | 176.6    | 13.8          | 4.3               | 1 596                               | 2.4     |
| Northumberland | 59.8          | 218.8              | 67.4     | 8.4           | 0.2               | 849                                 | 2.8     |
| Perry          | 8.1           | 51.9               | 17.9     | 2.0           | 0.1               | 462                                 | 4.7     |
| Philadelphia   | 100.0         | 15 164.3           | 4 725.8  | 924.1         | 2 030.7           | 31 189                              | 5.1     |
| Pike           | 0.0           | 21.8               | 6.6      | 0.5           | 0.0               | 79                                  | 2.2     |
| Potter         | 17.3          | 15.0               | 5.4      | 0.9           | 0.0               | 327                                 | 5.5     |
| Schuylkill     | 51.9          | 204.2              | 60.1     | 8.2           | 0.2               | 1 465                               | 3.1     |
| Snyder         | 17.5          | 89.4               | 29.4     | 3.1           | 0.1               | 767                                 | 8.0     |
| Somerset       | 21.7          | 70.4               | 23.2     | 3.0           | 0.1               | 603                                 | 2.4     |
| Sullivan       | 0.0           | 12.5               | 4.3      | 0.8           | 0.0               | 59                                  | 2.9     |
| Susquehanna    | 0.0           | 41.2               | 14.8     | 2.0           | 0.0               | 393                                 | 3.2     |
| Tioga          | 20.5          | 34.5               | 12.0     | 1.8           | 0.0               | 528                                 | 3.8     |
| Union          | 31.4          | 89.9               | 26.0     | 2.9           | 0.2               | 273                                 | 3.3     |
| Venango        | 53.4          | 92.0               | 31.2     | 4.2           | 0.2               | 1 068                               | 5.1     |
| Warren         | 27.3          | 52.1               | 17.5     | 1.2           | 0.0               | 512                                 | 3.2     |
| Washington     | 44.0          | 246.2              | 78.6     | 9.2           | 3.5               | 1 921                               | 2.9     |
| Wayne          | 17.7          | 39.8               | 12.9     | 1.4           | 0.0               | 378                                 | 4.0     |
| Westmoreland   | 59.7          | 368.0              | 123.4    | 9.4           | 2.5               | 2 381                               | 1.9     |
| Wyoming        | 0.0           | 48.0               | 17.0     | 2.2           | 0.1               | 338                                 | 5.0     |
| York           | 55.9          | 299.9              | 100.7    | 7.4           | 3.9               | 2 852                               | 3.1     |
| State Total    | 71.5          | 261.8              | 85.4     | 9.3           | 9.1               | 122,471                             | 3.2     |

## Appendix B

## Population age 0-21 by year

| Age         | Total   |         | White   |         | Nonwhite |        |
|-------------|---------|---------|---------|---------|----------|--------|
|             | Male    | Female  | Male    | Female  | Male     | Female |
| Less Than 1 | 92 563  | 89 019  | 82 011  | 78 544  | 10 552   | 10 475 |
| 1           | 92 296  | 89 145  | 81 877  | 79 127  | 10 419   | 10 218 |
| 2           | 91 708  | 87 805  | 81 425  | 77 415  | 10 283   | 10 390 |
| 3           | 95 256  | 91 756  | 84 710  | 81 159  | 10 546   | 10 597 |
| 4           | 100 306 | 96 132  | 88 841  | 85 091  | 11 465   | 11 041 |
| 5           | 106 187 | 101 861 | 94 284  | 90 202  | 11 903   | 11 659 |
| 6           | 108 872 | 104 726 | 97 038  | 92 767  | 11 834   | 11 959 |
| 7           | 109 533 | 105 358 | 97 478  | 93 148  | 12 055   | 12 210 |
| 8           | 111 320 | 108 121 | 99 809  | 96 388  | 11 511   | 11 733 |
| 9           | 116 140 | 110 637 | 103 912 | 99 017  | 12 228   | 11 620 |
| 10          | 119 984 | 115 325 | 107 314 | 102 403 | 12 670   | 12 922 |
| 11          | 118 243 | 114 566 | 106 322 | 102 335 | 11 921   | 12 231 |
| 12          | 120 832 | 116 016 | 108 704 | 103 731 | 12 128   | 12 285 |
| 13          | 118 586 | 113 910 | 106 437 | 101 953 | 12 149   | 11 957 |
| 14          | 117 631 | 113 461 | 105 968 | 101 532 | 11 663   | 11 929 |
| 15          | 116 812 | 111 604 | 105 288 | 100 203 | 11 524   | 11 401 |
| 16          | 113 241 | 109 311 | 102 276 | 98 541  | 10 965   | 10 770 |
| 17          | 111 549 | 108 089 | 101 400 | 97 743  | 10 149   | 10 346 |
| 18          | 105 289 | 107 376 | 95 699  | 97 072  | 9 590    | 10 304 |
| 19          | 91 152  | 101 007 | 82 764  | 90 776  | 8 388    | 10 231 |
| 20          | 81 555  | 100 486 | 71 812  | 90 307  | 7 743    | 10 179 |
| 21          | 77 398  | 95 488  | 70 413  | 85 800  | 6 985    | 9 688  |

## Appendix C

## Family income by income bracket

| Income Groups   | Number of Families | Percent |                      |           |
|-----------------|--------------------|---------|----------------------|-----------|
| LESS THAN 1,000 | 56 192             | 1.9     |                      |           |
| 1,000 - 1,999   | 73 769             | 2.4     |                      |           |
| 2,000 - 2,999   | 112 387            | 3.7     |                      |           |
| 3,000 - 3,999   | 129 456            | 4.3     | MEDIAN INCOME        | \$ 9 558  |
| 4,000 - 4,999   | 138 374            | 4.6     | MEAN INCOME          | \$ 10 877 |
| 5,000 - 5,999   | 170 467            | 5.7     | MEAN INCOME PER HEAD | \$ 6 715  |
| 6,000 - 6,999   | 204 036            | 6.8     |                      |           |
| 7,000 - 7,999   | 235 053            | 7.8     |                      |           |
| 8,000 - 8,999   | 253 179            | 8.4     |                      |           |
| 9,000 - 9,999   | 237 540            | 7.9     |                      |           |
| 10,000 - 11,999 | 427 967            | 14.2    |                      |           |
| 12,000 - 14,999 | 420 814            | 14.0    |                      |           |
| 15,000 - 24,999 | 434 007            | 14.4    |                      |           |
| 25,000 - 49,999 | 96 779             | 3.2     |                      |           |
| 50,000 OR MORE  | 21 110             | 0.7     |                      |           |

## Appendix D

## Percent of state totals: Children/Selected social characteristics

| County         | Children |               |        |            |        | Not Living<br>With Both<br>Parents | Lacking<br>Complete<br>Plumbing | Overcrowded | 3<br>Time<br>Losers |
|----------------|----------|---------------|--------|------------|--------|------------------------------------|---------------------------------|-------------|---------------------|
|                | Total    | Preschool 0-5 |        | Youth 6-17 |        |                                    |                                 |             |                     |
|                |          | Nonwhite      | White  | Nonwhite   | White  |                                    |                                 |             |                     |
| Adams          | 0.52     | 0.09          | 0.54   | 0.07       | 0.51   | 0.43                               | 1.10                            | 0.66        | 0.40                |
| Allegheny      | 13.27    | 13.34         | 12.61  | 14.02      | 13.54  | 12.57                              | 6.25                            | 13.76       | 11.49               |
| Armstrong      | 0.65     | 0.07          | 0.62   | 0.08       | 0.67   | 0.55                               | 1.81                            | 0.82        | 0.61                |
| Beaver         | 1.85     | 1.10          | 1.74   | 1.28       | 1.90   | 1.56                               | 1.18                            | 2.37        | 1.26                |
| Bedford        | 0.39     | 0.01          | 0.39   | 0.01       | 0.39   | 0.31                               | 1.56                            | 0.45        | 0.46                |
| Berks          | 2.14     | 0.79          | 2.36   | 0.74       | 2.33   | 2.01                               | 2.91                            | 1.78        | 1.59                |
| Blair          | 1.14     | 0.10          | 1.15   | 0.10       | 1.13   | 1.07                               | 1.69                            | 1.13        | 1.17                |
| Bradford       | 0.57     | 0.03          | 0.59   | 0.02       | 0.56   | 0.58                               | 1.16                            | 0.57        | 0.49                |
| Bucks          | 4.17     | 1.08          | 4.14   | 1.05       | 4.18   | 2.57                               | 1.23                            | 3.73        | 2.32                |
| Butler         | 1.18     | 0.05          | 1.19   | 0.04       | 1.18   | 0.80                               | 1.26                            | 1.40        | 0.87                |
| Cambria        | 1.64     | 0.32          | 1.51   | 0.42       | 1.70   | 1.43                               | 2.69                            | 2.19        | 2.03                |
| Cameron        | 0.07     | 0.01          | 0.07   | 0.00       | 0.07   | 0.07                               | 0.05                            | 0.06        | 0.00                |
| Carbon         | 0.40     | 0.01          | 0.41   | 0.02       | 0.40   | 0.15                               | 0.49                            | 0.40        | 0.55                |
| Centre         | 0.74     | 0.10          | 0.85   | 0.05       | 0.69   | 0.54                               | 1.46                            | 0.68        | 0.90                |
| Chester        | 2.53     | 1.94          | 2.45   | 2.03       | 2.57   | 1.99                               | 1.95                            | 1.91        | 2.65                |
| Clarion        | 0.33     | 0.00          | 0.34   | 0.00       | 0.33   | 0.29                               | 0.73                            | 0.35        | 0.33                |
| Clearfield     | 0.67     | 0.02          | 0.68   | 0.02       | 0.66   | 0.64                               | 2.39                            | 0.79        | 0.66                |
| Clinton        | 0.32     | 0.01          | 0.31   | 0.01       | 0.32   | 0.10                               | 0.46                            | 0.33        | 0.46                |
| Columbia       | 0.44     | 0.01          | 0.45   | 0.01       | 0.44   | 0.37                               | 0.48                            | 0.37        | 0.27                |
| Crawford       | 0.71     | 0.14          | 0.75   | 0.11       | 0.70   | 0.62                               | 0.94                            | 0.68        | 0.88                |
| Cumberland     | 1.37     | 0.14          | 1.34   | 0.20       | 1.38   | 0.96                               | 1.61                            | 0.92        | 3.61                |
| Dauphin        | 1.83     | 2.81          | 1.80   | 2.71       | 1.84   | 2.22                               | 1.53                            | 1.39        | 1.38                |
| Delaware       | 5.24     | 4.11          | 5.06   | 4.41       | 5.31   | 4.51                               | 0.88                            | 4.30        | 3.57                |
| Elk            | 0.17     | 0.01          | 0.19   | 0.00       | 0.16   | 0.21                               | 0.24                            | 0.50        | 0.27                |
| Frie           | 2.44     | 1.22          | 2.51   | 1.04       | 2.41   | 2.16                               | 1.18                            | 2.55        | 1.47                |
| Fayette        | 1.34     | 0.64          | 1.33   | 0.75       | 1.35   | 1.51                               | 5.52                            | 2.14        | 2.15                |
| Forest         | 0.04     | 0.00          | 0.04   | 0.00       | 0.04   | 0.03                               | 0.14                            | 0.06        | 0.03                |
| Franklin       | 0.89     | 0.21          | 0.94   | 0.19       | 0.87   | 0.75                               | 2.77                            | 0.87        | 0.70                |
| Fulton         | 0.10     | 0.01          | 0.11   | 0.01       | 0.10   | 0.12                               | 0.56                            | 0.11        | 0.01                |
| Greene         | 0.30     | 0.02          | 0.29   | 0.04       | 0.31   | 0.36                               | 1.63                            | 0.44        | 0.53                |
| Huntingdon     | 0.34     | 0.05          | 0.35   | 0.08       | 0.33   | 0.34                               | 1.55                            | 0.38        | 0.51                |
| Indiana        | 0.66     | 0.07          | 0.67   | 0.04       | 0.65   | 0.52                               | 2.70                            | 0.86        | 0.70                |
| Jefferson      | 0.37     | 0.00          | 0.35   | 0.00       | 0.38   | 0.11                               | 0.67                            | 0.36        | 0.30                |
| Juniata        | 0.15     | 0.00          | 0.15   | 0.00       | 0.15   | 0.10                               | 0.74                            | 0.18        | 0.11                |
| Lackawanna     | 1.78     | 0.13          | 1.76   | 0.12       | 1.79   | 1.18                               | 1.21                            | 1.69        | 1.53                |
| Lancaster      | 2.86     | 0.71          | 2.94   | 0.63       | 2.82   | 2.09                               | 5.95                            | 2.35        | 2.08                |
| Lawrence       | 0.92     | 0.31          | 0.86   | 0.32       | 0.94   | 0.78                               | 0.92                            | 1.04        | 0.88                |
| Lebanon        | 0.86     | 0.03          | 0.87   | 0.04       | 0.85   | 0.69                               | 1.25                            | 0.78        | 0.58                |
| Lehigh         | 2.05     | 0.38          | 2.05   | 0.27       | 2.05   | 1.49                               | 1.58                            | 1.35        | 1.07                |
| Luzerne        | 2.56     | 0.16          | 2.55   | 0.18       | 2.56   | 2.20                               | 2.80                            | 2.45        | 3.10                |
| Lycowinq       | 0.99     | 0.17          | 1.00   | 0.13       | 0.98   | 0.93                               | 1.22                            | 1.01        | 1.05                |
| McKean         | 0.46     | 0.01          | 0.48   | 0.01       | 0.46   | 0.44                               | 0.30                            | 0.45        | 0.35                |
| Mercer         | 1.12     | 0.52          | 1.07   | 0.62       | 1.15   | 0.99                               | 1.26                            | 1.18        | 1.21                |
| Mifflin        | 0.41     | 0.01          | 0.44   | 0.01       | 0.40   | 0.36                               | 1.32                            | 0.46        | 0.11                |
| Monroe         | 0.36     | 0.07          | 0.37   | 0.07       | 0.36   | 0.17                               | 0.24                            | 0.34        | 0.43                |
| Montgomery     | 5.45     | 2.23          | 5.19   | 2.14       | 5.56   | 3.94                               | 1.55                            | 3.19        | 2.72                |
| Montour        | 0.13     | 0.00          | 0.12   | 0.00       | 0.13   | 0.12                               | 0.29                            | 0.13        | 0.17                |
| Northampton    | 1.73     | 0.46          | 1.72   | 0.37       | 1.73   | 1.16                               | 1.27                            | 1.38        | 1.06                |
| Northumberland | 0.79     | 0.02          | 0.79   | 0.02       | 0.79   | 0.74                               | 1.10                            | 0.63        | 0.81                |
| Perry          | 0.26     | 0.00          | 0.26   | 0.01       | 0.26   | 0.20                               | 0.96                            | 0.28        | 0.17                |
| Philadelphia   | 15.78    | 63.92         | 16.99  | 63.13      | 15.27  | 29.58                              | 4.95                            | 19.62       | 28.40               |
| Pike           | 0.09     | 0.00          | 0.09   | 0.00       | 0.09   | 0.08                               | 0.07                            | 0.08        | 0.09                |
| Potter         | 0.15     | 0.01          | 0.16   | 0.01       | 0.15   | 0.14                               | 0.29                            | 0.24        | 0.24                |
| Schuylkill     | 1.22     | 0.05          | 1.21   | 0.03       | 1.23   | 1.09                               | 1.85                            | 1.09        | 1.32                |
| Snyder         | 0.25     | 0.00          | 0.26   | 0.01       | 0.25   | 0.26                               | 0.85                            | 0.23        | 0.43                |
| Somerset       | 0.65     | 0.02          | 0.65   | 0.01       | 0.65   | 0.43                               | 1.96                            | 0.76        | 0.29                |
| Sullivan       | 0.05     | 0.00          | 0.05   | 0.00       | 0.06   | 0.04                               | 0.19                            | 0.06        | 0.04                |
| Susquehanna    | 0.32     | 0.00          | 0.32   | 0.01       | 0.32   | 0.22                               | 0.65                            | 0.30        | 0.15                |
| Tioga          | 0.36     | 0.02          | 0.36   | 0.01       | 0.36   | 0.31                               | 0.66                            | 0.37        | 0.48                |
| Union          | 0.22     | 0.01          | 0.22   | 0.01       | 0.21   | 0.20                               | 0.57                            | 0.19        | 0.39                |
| Venango        | 0.55     | 0.03          | 0.52   | 0.04       | 0.56   | 0.51                               | 0.64                            | 0.56        | 0.97                |
| Warren         | 0.42     | 0.01          | 0.42   | 0.01       | 0.41   | 0.37                               | 0.51                            | 0.35        | 0.40                |
| Washington     | 1.75     | 0.62          | 1.65   | 0.77       | 1.79   | 1.54                               | 3.06                            | 2.05        | 1.95                |
| Wayne          | 0.25     | 0.01          | 0.25   | 0.00       | 0.25   | 0.17                               | 0.35                            | 0.28        | 0.25                |
| Westmoreland   | 3.28     | 0.59          | 3.24   | 0.63       | 3.30   | 2.08                               | 3.68                            | 3.57        | 1.55                |
| Wyoming        | 0.18     | 0.00          | 0.19   | 0.01       | 0.17   | 0.16                               | 0.33                            | 0.17        | 0.15                |
| York           | 2.38     | 0.96          | 2.44   | 0.80       | 2.35   | 1.92                               | 1.35                            | 1.97        | 1.33                |
| State Total    | 100.00   | 100.00        | 100.00 | 100.00     | 100.00 | 100.00                             | 100.00                          | 100.00      | 100.00              |

## Appendix E

## Percent of state totals: Poverty data

| County         | Families in Poverty |               |                   |                              |             | Children in Poverty |                      | Percent of State Income Deficit |
|----------------|---------------------|---------------|-------------------|------------------------------|-------------|---------------------|----------------------|---------------------------------|
|                | All                 | With Children | Receiving Welfare | Not Receiving Wage or Salary | Female Head | All                 | Female Head Families |                                 |
| Adams          | 0.47                | 0.44          | 0.24              | 0.37                         | 0.28        | 0.46                | 0.27                 | 0.39                            |
| Allegheny      | 12.25               | 12.72         | 15.85             | 13.66                        | 15.24       | 12.21               | 14.80                | 12.60                           |
| Armstrong      | 0.94                | 0.81          | 0.74              | 1.00                         | 0.58        | 0.75                | 0.48                 | 0.81                            |
| Bever          | 1.46                | 1.71          | 1.44              | 1.73                         | 1.90        | 1.61                | 1.81                 | 1.77                            |
| Bedford        | 0.60                | 0.50          | 0.27              | 0.51                         | 0.11        | 0.52                | 0.28                 | 0.56                            |
| Berks          | 1.66                | 1.44          | 1.37              | 1.52                         | 1.63        | 1.46                | 1.56                 | 1.53                            |
| Blair          | 1.25                | 1.30          | 0.96              | 1.16                         | 1.09        | 1.28                | 1.01                 | 1.31                            |
| Bradford       | 0.64                | 0.67          | 0.61              | 0.49                         | 0.45        | 0.74                | 0.42                 | 0.55                            |
| Bucks          | 1.79                | 1.95          | 0.84              | 1.37                         | 1.63        | 1.87                | 1.63                 | 2.08                            |
| Butler         | 1.16                | 0.87          | 0.57              | 1.27                         | 0.65        | 0.76                | 0.55                 | 0.99                            |
| Cambria        | 1.77                | 1.69          | 1.97              | 1.85                         | 1.34        | 1.72                | 1.27                 | 1.64                            |
| Cameron        | 0.05                | 0.06          | 0.05              | 0.03                         | 0.05        | 0.07                | 0.07                 | 0.04                            |
| Carbon         | 0.41                | 0.11          | 0.26              | 0.48                         | 0.28        | 0.31                | 0.22                 | 0.35                            |
| Centre         | 0.82                | 0.81          | 0.13              | 0.59                         | 0.39        | 0.70                | 0.37                 | 0.81                            |
| Chester        | 1.27                | 1.16          | 0.67              | 0.82                         | 1.06        | 1.44                | 1.10                 | 1.38                            |
| Clarion        | 0.54                | 0.41          | 0.33              | 0.59                         | 0.21        | 0.38                | 0.18                 | 0.44                            |
| Clearfield     | 1.11                | 0.99          | 0.67              | 1.09                         | 0.67        | 1.02                | 0.63                 | 1.02                            |
| Clinton        | 0.16                | 0.12          | 0.29              | 0.36                         | 0.25        | 0.29                | 0.24                 | 0.27                            |
| Columbia       | 0.49                | 0.42          | 0.20              | 0.49                         | 0.12        | 0.40                | 0.30                 | 0.38                            |
| Crawford       | 0.90                | 0.74          | 0.62              | 0.86                         | 0.57        | 0.79                | 0.51                 | 0.74                            |
| Cumberland     | 0.74                | 0.69          | 0.16              | 0.59                         | 0.55        | 0.62                | 0.47                 | 0.73                            |
| Dauphin        | 1.89                | 2.00          | 2.09              | 1.79                         | 2.40        | 2.04                | 2.51                 | 2.01                            |
| Delaware       | 1.97                | 1.17          | 2.61              | 2.82                         | 3.62        | 3.20                | 3.76                 | 3.14                            |
| Elk            | 0.30                | 0.28          | 0.06              | 0.29                         | 0.12        | 0.12                | 0.11                 | 0.24                            |
| Erie           | 1.87                | 1.93          | 1.71              | 1.75                         | 2.04        | 1.90                | 1.96                 | 1.81                            |
| Fayette        | 2.87                | 2.85          | 4.01              | 3.22                         | 2.06        | 2.90                | 1.89                 | 2.65                            |
| Forest         | 0.05                | 0.04          | 0.02              | 0.06                         | 0.04        | 0.04                | 0.04                 | 0.06                            |
| Franklin       | 0.89                | 0.91          | 0.35              | 0.68                         | 0.56        | 0.85                | 0.50                 | 0.76                            |
| Fulton         | 0.19                | 0.18          | 0.15              | 0.15                         | 0.11        | 0.16                | 0.09                 | 0.16                            |
| Greene         | 0.71                | 0.60          | 0.70              | 0.80                         | 0.45        | 0.62                | 0.43                 | 0.66                            |
| Huntingdon     | 0.53                | 0.52          | 0.50              | 0.50                         | 0.30        | 0.53                | 0.24                 | 0.44                            |
| Indiana        | 0.93                | 0.82          | 0.76              | 0.85                         | 0.50        | 0.88                | 0.49                 | 0.77                            |
| Jefferson      | 0.58                | 0.45          | 0.48              | 0.61                         | 0.17        | 0.44                | 0.10                 | 0.44                            |
| Juniata        | 0.21                | 0.17          | 0.10              | 0.16                         | 0.06        | 0.17                | 0.06                 | 0.18                            |
| Lackawanna     | 2.02                | 1.61          | 1.48              | 2.21                         | 1.21        | 1.54                | 1.02                 | 1.78                            |
| Lancaster      | 2.23                | 2.26          | 1.18              | 1.55                         | 1.74        | 2.42                | 1.64                 | 2.20                            |
| Lawrence       | 1.11                | 1.01          | 1.13              | 1.18                         | 0.94        | 1.01                | 0.86                 | 0.86                            |
| Lebanon        | 0.50                | 0.56          | 0.40              | 0.35                         | 0.58        | 0.55                | 0.53                 | 0.50                            |
| Lehigh         | 1.38                | 1.20          | 0.76              | 1.34                         | 1.14        | 1.13                | 1.11                 | 1.28                            |
| Luzerne        | 3.41                | 2.82          | 2.39              | 3.49                         | 2.07        | 2.72                | 1.87                 | 3.09                            |
| Lycoming       | 1.00                | 0.89          | 0.81              | 1.00                         | 0.80        | 0.92                | 0.79                 | 0.84                            |
| McKean         | 0.51                | 0.49          | 0.58              | 0.51                         | 0.42        | 0.51                | 0.41                 | 0.46                            |
| Mercer         | 1.03                | 0.93          | 0.87              | 1.15                         | 0.90        | 0.95                | 0.90                 | 1.07                            |
| Mifflin        | 0.48                | 0.46          | 0.31              | 0.38                         | 0.27        | 0.49                | 0.26                 | 0.44                            |
| Monroe         | 0.37                | 0.32          | 0.14              | 0.39                         | 0.27        | 0.28                | 0.28                 | 0.36                            |
| Montgomery     | 2.22                | 2.19          | 0.90              | 1.83                         | 2.21        | 1.94                | 2.02                 | 2.33                            |
| Montour        | 0.16                | 0.14          | 0.03              | 0.13                         | 0.10        | 0.15                | 0.11                 | 0.14                            |
| Northampton    | 1.33                | 1.26          | 1.09              | 1.30                         | 1.30        | 1.24                | 1.20                 | 1.27                            |
| Northumberland | 1.18                | 0.96          | 0.99              | 1.20                         | 0.77        | 0.91                | 0.61                 | 0.90                            |
| Perry          | 0.30                | 0.28          | 0.14              | 0.24                         | 0.13        | 0.27                | 0.11                 | 0.24                            |
| Philadelphia   | 22.66               | 26.82         | 34.58             | 24.10                        | 34.38       | 28.29               | 37.84                | 26.85                           |
| Pike           | 0.10                | 0.08          | 0.01              | 0.10                         | 0.03        | 0.06                | 0.02                 | 0.10                            |
| Potter         | 0.24                | 0.22          | 0.20              | 0.22                         | 0.10        | 0.22                | 0.07                 | 0.21                            |
| Schuylkill     | 1.98                | 1.54          | 1.10              | 2.09                         | 1.06        | 1.53                | 0.87                 | 1.63                            |
| Snyder         | 0.28                | 0.21          | 0.08              | 0.25                         | 0.08        | 0.24                | 0.07                 | 0.25                            |
| Somerset       | 0.94                | 0.84          | 0.83              | 0.88                         | 0.36        | 0.78                | 0.31                 | 0.80                            |
| Sullivan       | 0.10                | 0.08          | 0.02              | 0.09                         | 0.04        | 0.09                | 0.04                 | 0.08                            |
| Susquehanna    | 0.45                | 0.41          | 0.29              | 0.38                         | 0.16        | 0.41                | 0.16                 | 0.35                            |
| Tioga          | 0.52                | 0.49          | 0.42              | 0.47                         | 0.26        | 0.50                | 0.23                 | 0.49                            |
| Union          | 0.22                | 0.17          | 0.06              | 0.17                         | 0.10        | 0.22                | 0.07                 | 0.17                            |
| Venango        | 0.69                | 0.66          | 0.61              | 0.70                         | 0.45        | 0.68                | 0.37                 | 0.57                            |
| Warren         | 0.35                | 0.28          | 0.16              | 0.34                         | 0.26        | 0.27                | 0.29                 | 0.31                            |
| Washington     | 2.25                | 1.95          | 2.28              | 2.56                         | 1.77        | 1.89                | 1.71                 | 1.99                            |
| Wayne          | 0.16                | 0.24          | 0.07              | 0.36                         | 0.08        | 0.25                | 0.05                 | 0.26                            |
| Westmoreland   | 2.73                | 2.48          | 2.51              | 2.72                         | 2.20        | 2.28                | 1.91                 | 2.49                            |
| Wyoming        | 0.24                | 0.21          | 0.10              | 0.22                         | 0.17        | 0.20                | 0.15                 | 0.22                            |
| York           | 1.72                | 1.66          | 1.12              | 1.56                         | 1.56        | 1.60                | 1.51                 | 1.56                            |
| State Total    | 100.00              | 100.00        | 100.00            | 100.00                       | 100.00      | 100.00              | 100.00               | 100.00                          |

## Appendix F

## Women in labor force with children 6-17 / Percent enrolled in school

| County         | Women in Labor Force with Children 6-17 |                 |                     | Percent Husband Not Present | Percent Enrolled in School by Age |      |      |       |       |
|----------------|-----------------------------------------|-----------------|---------------------|-----------------------------|-----------------------------------|------|------|-------|-------|
|                | Number in Labor Force                   | Husband Present | Husband Not Present |                             | 3-4                               | 5-6  | 7-13 | 14-15 | 16-17 |
| Adams          | 2 155                                   | 2 051           | 102                 | 12.4                        | 5.5                               | 73.0 | 97.2 | 96.7  | 83.8  |
| Allegheny      | 44 351                                  | 15 501          | 8 850               | 20.0                        | 13.2                              | 79.4 | 98.4 | 98.2  | 94.0  |
| Armstrong      | 2 038                                   | 1 695           | 343                 | 16.8                        | 3.6                               | 77.1 | 97.7 | 92.7  | 91.8  |
| Beaver         | 5 972                                   | 5 005           | 967                 | 16.2                        | 5.9                               | 72.4 | 98.5 | 98.3  | 96.9  |
| Bedford        | 1 472                                   | 1 266           | 206                 | 14.0                        | 0.9                               | 49.4 | 97.9 | 96.1  | 88.3  |
| Berks          | 12 895                                  | 11 159          | 1 736               | 13.5                        | 10.5                              | 85.0 | 97.7 | 97.8  | 90.1  |
| Blair          | 4 506                                   | 3 806           | 700                 | 15.5                        | 7.5                               | 81.0 | 97.8 | 98.4  | 92.5  |
| Bradford       | 2 009                                   | 1 701           | 308                 | 15.3                        | 4.9                               | 80.9 | 98.5 | 91.7  | 90.0  |
| Bucks          | 16 505                                  | 14 188          | 2 317               | 12.8                        | 12.8                              | 84.0 | 98.8 | 96.8  | 94.1  |
| Butler         | 3 727                                   | 3 181           | 546                 | 14.6                        | 4.5                               | 57.4 | 95.4 | 93.6  | 89.8  |
| Cambria        | 4 857                                   | 4 053           | 804                 | 16.6                        | 5.1                               | 75.9 | 95.8 | 96.5  | 95.4  |
| Cameron        | 297                                     | 241             | 56                  | 18.9                        | 0.0                               | 69.5 | 94.2 | 98.9  | 78.1  |
| Carbon         | 2 173                                   | 1 916           | 257                 | 11.8                        | 4.7                               | 79.6 | 98.5 | 97.8  | 80.6  |
| Centre         | 3 004                                   | 2 631           | 373                 | 12.4                        | 15.7                              | 83.3 | 97.6 | 93.0  | 90.4  |
| Chester        | 9 930                                   | 8 300           | 1 630               | 16.4                        | 15.3                              | 82.3 | 97.3 | 95.9  | 92.2  |
| Clarion        | 1 164                                   | 930             | 234                 | 20.1                        | 1.7                               | 54.0 | 96.8 | 95.7  | 89.1  |
| Clearfield     | 2 399                                   | 2 003           | 396                 | 16.5                        | 2.8                               | 69.7 | 96.8 | 95.4  | 91.5  |
| Clinton        | 1 196                                   | 1 163           | 233                 | 16.7                        | 8.6                               | 75.2 | 95.1 | 95.8  | 88.7  |
| Columbia       | 2 294                                   | 1 970           | 324                 | 14.1                        | 3.0                               | 71.7 | 97.4 | 97.6  | 90.7  |
| Crawford       | 2 649                                   | 2 203           | 446                 | 16.8                        | 4.2                               | 68.8 | 97.8 | 97.6  | 96.3  |
| Cumberland     | 6 494                                   | 5 646           | 848                 | 13.1                        | 7.2                               | 84.9 | 98.3 | 98.7  | 89.5  |
| Dauphin        | 9 271                                   | 7 588           | 1 683               | 18.2                        | 10.4                              | 84.3 | 98.5 | 97.5  | 93.9  |
| Delaware       | 20 309                                  | 16 251          | 4 058               | 20.0                        | 14.5                              | 84.8 | 98.2 | 97.3  | 95.0  |
| Elk            | 1 319                                   | 1 208           | 111                 | 8.4                         | 2.6                               | 73.8 | 96.3 | 94.7  | 94.5  |
| Erie           | 9 029                                   | 7 579           | 1 450               | 16.1                        | 7.4                               | 71.5 | 97.1 | 96.1  | 93.3  |
| Payette        | 3 460                                   | 2 757           | 703                 | 20.3                        | 6.3                               | 82.5 | 94.8 | 95.3  | 86.5  |
| Forest         | 93                                      | 87              | 6                   | 6.5                         | 3.9                               | 66.1 | 92.0 | 91.7  | 83.1  |
| Franklin       | 3 984                                   | 3 491           | 493                 | 12.4                        | 10.2                              | 84.0 | 96.2 | 97.8  | 86.4  |
| Fulton         | 421                                     | 385             | 36                  | 8.6                         | 1.8                               | 52.5 | 99.5 | 99.9  | 90.9  |
| Greene         | 816                                     | 637             | 179                 | 21.9                        | 7.4                               | 65.6 | 95.8 | 94.0  | 87.1  |
| Huntingdon     | 1 509                                   | 1 284           | 225                 | 14.9                        | 8.4                               | 85.4 | 95.3 | 96.1  | 90.5  |
| Indiana        | 2 203                                   | 1 865           | 338                 | 15.3                        | 5.0                               | 68.8 | 95.8 | 95.6  | 87.2  |
| Jefferson      | 1 522                                   | 1 292           | 230                 | 15.1                        | 2.7                               | 67.9 | 96.8 | 94.9  | 91.8  |
| Juniata        | 644                                     | 596             | 48                  | 7.5                         | 5.5                               | 71.1 | 98.1 | 85.8  | 94.1  |
| Lackawanna     | 8 133                                   | 7 036           | 1 097               | 13.5                        | 6.8                               | 90.7 | 97.3 | 97.5  | 91.9  |
| Lancaster      | 13 219                                  | 11 405          | 1 814               | 13.7                        | 11.1                              | 72.8 | 98.6 | 93.5  | 85.9  |
| Lawrence       | 3 098                                   | 2 616           | 482                 | 15.6                        | 4.7                               | 64.7 | 97.0 | 96.5  | 90.5  |
| Lebanon        | 4 517                                   | 3 875           | 642                 | 14.6                        | 10.4                              | 76.0 | 97.6 | 95.0  | 87.9  |
| Lehigh         | 10 678                                  | 9 142           | 1 536               | 14.4                        | 11.6                              | 87.3 | 98.9 | 98.7  | 92.9  |
| Luzerne        | 12 213                                  | 10 278          | 1 935               | 15.8                        | 5.9                               | 81.8 | 98.0 | 96.2  | 91.6  |
| Lycoming       | 4 212                                   | 3 552           | 660                 | 15.7                        | 4.5                               | 82.0 | 98.9 | 95.7  | 87.7  |
| McKean         | 2 013                                   | 1 743           | 270                 | 13.4                        | 5.4                               | 77.5 | 98.0 | 95.8  | 88.8  |
| Mercer         | 3 902                                   | 3 367           | 535                 | 13.7                        | 7.3                               | 77.8 | 94.5 | 95.7  | 91.7  |
| Mifflin        | 1 643                                   | 1 425           | 218                 | 13.3                        | 4.4                               | 75.1 | 98.9 | 92.4  | 84.5  |
| Monroe         | 1 773                                   | 1 460           | 313                 | 17.7                        | 17.3                              | 89.7 | 96.2 | 92.2  | 82.2  |
| Montgomery     | 22 538                                  | 19 062          | 3 476               | 15.4                        | 23.1                              | 88.1 | 98.4 | 97.4  | 95.0  |
| Montour        | 606                                     | 543             | 63                  | 10.4                        | 4.3                               | 74.5 | 97.3 | 89.6  | 86.6  |
| Northampton    | 8 780                                   | 7 635           | 1 145               | 13.0                        | 8.9                               | 83.9 | 99.9 | 98.4  | 92.6  |
| Northumberland | 3 769                                   | 3 140           | 629                 | 16.7                        | 3.3                               | 74.3 | 95.9 | 96.1  | 82.7  |
| Perry          | 1 078                                   | 917             | 161                 | 14.9                        | 0.0                               | 41.8 | 98.4 | 97.2  | 93.8  |
| Philadelphia   | 61 285                                  | 42 381          | 18 904              | 30.8                        | 14.2                              | 79.9 | 97.4 | 97.2  | 87.9  |
| Pike           | 422                                     | 359             | 63                  | 14.9                        | 9.6                               | 64.0 | 99.9 | 99.4  | 90.7  |
| Potter         | 470                                     | 418             | 52                  | 11.1                        | 3.0                               | 51.6 | 99.9 | 90.6  | 88.1  |
| Schuylkill     | 5 744                                   | 4 907           | 837                 | 14.6                        | 4.9                               | 77.0 | 95.6 | 92.0  | 84.5  |
| Snyder         | 1 090                                   | 976             | 114                 | 10.5                        | 5.0                               | 66.8 | 95.0 | 90.8  | 82.4  |
| Somerset       | 2 546                                   | 2 200           | 346                 | 13.6                        | 4.2                               | 67.3 | 98.0 | 93.9  | 95.0  |
| Sullivan       | 188                                     | 170             | 18                  | 9.6                         | 0.0                               | 70.9 | 96.4 | 99.9  | 80.5  |
| Susquehanna    | 1 231                                   | 1 069           | 162                 | 13.2                        | 2.5                               | 46.8 | 96.0 | 93.0  | 85.2  |
| Tioga          | 1 291                                   | 1 143           | 148                 | 11.5                        | 6.9                               | 69.4 | 97.4 | 99.9  | 90.2  |
| Union          | 1 032                                   | 912             | 120                 | 11.6                        | 4.7                               | 79.8 | 92.4 | 89.6  | 83.0  |
| Venango        | 1 817                                   | 1 537           | 280                 | 15.4                        | 6.3                               | 69.6 | 92.3 | 89.6  | 86.2  |
| Warren         | 1 739                                   | 1 498           | 241                 | 13.9                        | 5.6                               | 81.2 | 96.7 | 99.9  | 87.5  |
| Washington     | 5 600                                   | 4 632           | 968                 | 17.3                        | 6.8                               | 70.9 | 96.7 | 95.2  | 91.1  |
| Wayne          | 1 080                                   | 990             | 90                  | 8.3                         | 14.9                              | 85.7 | 98.0 | 93.9  | 85.9  |
| Westmoreland   | 10 395                                  | 8 760           | 1 635               | 15.7                        | 4.9                               | 69.5 | 98.5 | 98.5  | 96.5  |
| Wyoming        | 652                                     | 553             | 99                  | 15.2                        | 9.9                               | 70.9 | 98.3 | 94.4  | 88.5  |
| York           | 12 167                                  | 10 605          | 1 562               | 12.8                        | 6.6                               | 74.2 | 98.4 | 94.7  | 98.2  |
| State Total    | 398,008                                 | 326,137         | 71,871              | 18.1                        | 10.7                              | 78.7 | 97.6 | 96.7  | 91.4  |

### Infant Mortality Rates, 1970

| Rank | County         | Rate | 0 | 10 | 20 | 30 | Range |
|------|----------------|------|---|----|----|----|-------|
| 1    | Sullivan       | 30.1 |   |    |    |    |       |
| 2    | Greene         | 27.8 |   |    |    |    |       |
| 3    | Venango        | 26.0 |   |    |    |    |       |
| 4    | Philadelphia   | 25.9 |   |    |    |    |       |
| 5    | Clinton        | 25.1 |   |    |    |    |       |
| 6    | Payette        | 24.6 |   |    |    |    |       |
| 7    | Juniata        | 23.9 |   |    |    |    |       |
| 8    | Tioga          | 23.4 |   |    |    |    |       |
| 9    | Erie           | 23.2 |   |    |    |    |       |
| 10   | Columbia       | 22.9 |   |    |    |    |       |
| 11   | Potter         | 22.3 |   |    |    |    |       |
| 12   | Beaver         | 22.0 |   |    |    |    |       |
| 13   | Clearfield     | 21.8 |   |    |    |    |       |
| 14   | Blair          | 21.1 |   |    |    |    |       |
| 15   | Schuylkill     | 21.0 |   |    |    |    |       |
| 16   | Pike           | 21.0 |   |    |    |    |       |
| 17   | Union          | 20.9 |   |    |    |    |       |
| 18   | Lycoming       | 20.9 |   |    |    |    |       |
| 19   | Indiana        | 20.6 |   |    |    |    |       |
| 20   | Cambria        | 20.5 |   |    |    |    |       |
| 21   | Armstrong      | 20.5 |   |    |    |    |       |
| 22   | Washington     | 20.3 |   |    |    |    |       |
| 23   | McKean         | 20.3 |   |    |    |    |       |
| 24   | Merger         | 20.2 |   |    |    |    |       |
| 25   | Bradford       | 19.8 |   |    |    |    |       |
| 26   | Somerset       | 19.6 |   |    |    |    |       |
| 27   | Dauphin        | 19.4 |   |    |    |    |       |
| 28   | Luzerne        | 19.4 |   |    |    |    |       |
| 29   | Crawford       | 19.1 |   |    |    |    |       |
| 30   | Fulton         | 19.0 |   |    |    |    |       |
| 31   | Allegheny      | 19.0 |   |    |    |    |       |
| 32   | Susquehanna    | 18.9 |   |    |    |    |       |
| 33   | Chester        | 18.8 |   |    |    |    |       |
| 34   | Bedford        | 18.8 |   |    |    |    |       |
| 35   | Berks          | 18.3 |   |    |    |    |       |
| 36   | Delaware       | 18.0 |   |    |    |    |       |
| 37   | Lehigh         | 18.0 |   |    |    |    |       |
| 38   | Northumberland | 17.9 |   |    |    |    |       |
| 39   | Lackawanna     | 17.9 |   |    |    |    |       |
| 40   | Jefferson      | 17.6 |   |    |    |    |       |
| 41   | Carbon         | 17.6 |   |    |    |    |       |
| 42   | Lawrence       | 17.5 |   |    |    |    |       |
| 43   | Snyder         | 17.5 |   |    |    |    |       |
| 44   | Westmoreland   | 17.4 |   |    |    |    |       |
| 45   | Montgomery     | 17.1 |   |    |    |    |       |
| 46   | Cameron        | 16.9 |   |    |    |    |       |
| 47   | Franklin       | 16.8 |   |    |    |    |       |
| 48   | Wyoming        | 16.7 |   |    |    |    |       |
| 49   | Wayne          | 16.5 |   |    |    |    |       |
| 50   | York           | 16.4 |   |    |    |    |       |
| 51   | Adams          | 16.4 |   |    |    |    |       |
| 52   | Northampton    | 16.4 |   |    |    |    |       |
| 53   | Clarion        | 16.3 |   |    |    |    |       |
| 54   | Bucks          | 16.2 |   |    |    |    |       |
| 55   | Potest         | 15.8 |   |    |    |    |       |
| 56   | Lancaster      | 15.4 |   |    |    |    |       |
| 57   | Warren         | 14.9 |   |    |    |    |       |
| 58   | Centre         | 14.9 |   |    |    |    |       |
| 59   | Mifflin        | 14.8 |   |    |    |    |       |
| 60   | Perry          | 14.7 |   |    |    |    |       |
| 61   | Monroe         | 14.2 |   |    |    |    |       |
| 62   | Lebanon        | 13.8 |   |    |    |    |       |
| 63   | Montour        | 13.5 |   |    |    |    |       |
| 64   | Butler         | 13.4 |   |    |    |    |       |
| 65   | Flk            | 12.7 |   |    |    |    |       |
| 66   | Huntingdon     | 12.6 |   |    |    |    |       |
| 67   | Cumberland     | 12.6 |   |    |    |    |       |

## Notes on the Data

Most of the data in this book can be found in two publications from the U.S. Bureau of the Census: (a) Census of Population: 1970, General Population Characteristics, Final Report PC(1)-B40, Pennsylvania; and (b) Census of Population: 1970, General Social and Economic Characteristics, Final Report PC(1)-C40, Pennsylvania.

State and county totals include information on both the institutional and non-institutional populations combined. The institutional population refers to inmates such as mental, tuberculosis or chronic disease patients, persons in homes for the aged and dependent, and inmates of correctional institutions. Most of the data presented in this volume refer to the non-institutional or household population. Such data are not seriously affected by the counts of inmates in institutions. It should be noted, however, that certain counties have a high proportion of their total population living in institutions, colleges, military posts, and other group quarters. These areas typically have unusual age and/or sex distributions that affect birth, death, and marriage rates as well as other population characteristics. Where such situations appear to affect information in this volume, they have been noted.

The first five tables are taken from the second count of the 1970 Census. All the data for these tables were derived directly from computer tapes maintained by the Pennsylvania State University Computing Center.

Families with children, as shown in Table 6 and Maps 3 and 4, were calculated from Census tapes. The procedure used was to add four counts of families having related children under age 18: (1) male head, above poverty line, (2) female head, above poverty line, (3) male head, below poverty line, and (4) female head, below poverty line. "Related" children in a family include all persons under 18 years of age who are related to the head, except for the wife of head. Hence, the number of families with "related" children will be larger than the number of families with "own" children. For further information on the distinction between "own" and "related" children, see Appendix B in Census of Population: 1970, General Social and Economic Characteristics, Final Report PC(1)-C40, Pennsylvania.

Table 7, number of children not living with both parents, was calculated from the Census tapes as follows. The percentage, Column 2, was calculated from fourth count data, as the number of children living with one parent plus the number living with neither parent, divided by the count of persons under age 18 from the fourth count. This percentage was then multiplied by the number of children under the age of eighteen. The reason for this procedure is as follows: the percentage is a ratio of two fourth count numbers based on the same sample population, and is thereby the most accurate estimate of percent of children not living with both parents. The second count is considered the authoritative data regarding number of children. Applying the fourth count percentage to this second count number is a reliable method of estimating the data for Column 1.

Fertility ratios, Table 9 were calculated from second count data. Again, the data were computed directly from the Census tapes.

Infant mortality rates, Table 10, were obtained from a paper by C. Shannon Stokes and Craig R. Humphrey, entitled "Trends in Infant Mortality in Pennsylvania, 1940-1970," The Pennsylvania State University, Cooperative Extension Service, University Park, Pennsylvania. The number of excess deaths were calculated using the infant mortality rate of the two counties with the lowest rate (Huntingdon and Cumberland counties, 12.6) as the basis for comparison. For a given county, the number of excess deaths was calculated as the average yearly number of births times the difference between the county's infant mortality rate and 12.6

The data on housing, Tables 11 and 12, were obtained from the second count. These data include number of children in housing units lacking complete plumbing, and number of children in housing units with more than one person per room.

Data for Tables 13 and 14, children enrolled in school, were obtained from the fourth county data tapes. Private nursery and kindergarten includes parochial. Elementary school enrollment includes public, private and parochial combined; the same is true for high school.

Data on number of children not enrolled in school, Table 15, were obtained directly from the published Census volume, General Social and Economic Characteristics.

Data for "three-time losers," Table 16, were obtained from the Census tapes for second and fourth counts. Ordinarily we prefer never to mix counts of the Census, but it was unavoidable in this case. Column 1, the total number of males age 16-21, was obtained from the second count. Columns 2, 3, and 4 were obtained from the fourth count. Therefore, the fifth column in this table is a fourth count number divided by a second count number.

Data in the Family Income section were obtained from a number of sources. Data on day care centers and welfare ineligibility were taken from the report by Department of Public Welfare, "Perspective on Public Welfare--A Progress Report," published June 30, 1974.

Data in Table 17, on family income, were obtained from the Census volume, General Social and Economic Characteristics, Table 124. The mean income for female head families in Forest County was suppressed, due to the small number of persons reporting.

The poverty lines given in Table 18 include 1969 data, taken from the Census volumes, and 1974 data. The 1974 poverty lines were obtained by adjusting the 1969 thresholds by the percentage increase in the Consumer Price Index, as published in the Survey of Current Business.

Table 19, families in poverty, was calculated from the fourth count Census tapes.

The data in Table 20, poor children, were obtained from both fourth and second count Census tapes. Column 1 is entirely from the fourth count. Column 2 is ratio of two fourth count numbers, the number of children in low income families divided by the number of low income families with children. In other words, Column 2 is the number of children per poor family having children.

Column 3 is a mix of second and fourth counts; the numerator is from the fourth count (Column 1 of this table), while the denominator is from the second count (the count of all children under age 18).

The data in Table 21, poor children in female-headed households, are taken entirely from the fourth count Census tapes.

The data in Tables 22 and 23, poor families receiving welfare and poor families not receiving wages or salaries, were derived from the fourth count Census tapes.

Data in Table 24, on the income deficit of low income families, were obtained from the published Census volume, General Social and Economic Characteristics, Table 124.

Data on the percent of the population living in urban areas, as shown in Appendix A, were obtained from the 1970 Census volumes, Number of Inhabitants, Final Report PC(1)-A40, Pennsylvania. All other data appearing in the Appendix are directly correlated to tables presented in the text of this book. Data in the Appendix are from the same sources as those cited earlier.

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